

## ANNUAL AUTHOR INDEX, VOLUME TWENTY-FOUR, 1988

Aaron, P. G., 1479  
 Abbott, D. A., 688  
 Abel, E. M., 625  
 Abelove, H., 517  
 Abrahams, C., 913  
 Abrahams, R., 704  
 Abramovitz, M., 385  
 Abrams, D. B., 30, 41, 1803  
 Abrams, D. I., 1323  
 Abrams, H. A., 304  
 Abramson, J. S., 1777  
 Abramson, N. S., 2012  
 Acker, D., 1398  
 Adams, R. M., 508  
 Adar, H., 864  
 Addiss, D. G., 694  
 Adduci, V., 1087  
 Adelman, R., 1127  
 Adelman, R. C., 1128  
 Affleck, G., 1932  
 Ager, C. L., 553  
 Aguirre, B. E., 2013  
 Aiken, L. H., 1928  
 Albert, M. M., 1657  
 Albrecht, D. E., 1643  
 Alcole, J., 388  
 Aldrich, C. K., 1035  
 Aldwin, C., 1750  
 Aldwin, C. M., 1423  
 Aleksandrowicz, D. R., 1990  
 Aleksandrowicz, M. K., 1990  
 Aleml, F., 1478  
 Alexander, C. M., 2073  
 Alexander, D., 471  
 Alexander, F., 564  
 Alexander, M. P., 434  
 Alexander, P., 417  
 Alexander, P. B., 9  
 Alfano, A. M., 50  
 Alfin, P. L., 1036  
 Allen, B. P., 226  
 Allen, E. V., 1324  
 Allen, G. J., 919  
 Allen, J., 155  
 Allen, J. R., 38  
 Allen, L., 1061  
 Allen-Meares, P., 731, 979  
 Allgood, S. M., 128  
 Alperin, D. E., 1867  
 Alpert, G., 1459  
 Alpert, M., 1016  
 Alter, C. F., 535  
 Alter-Reid, K., 346  
 Altholz, J. A. S., 1370  
 Altman, L. S., 1622  
 Altmeier, B. K., 777  
 Alvelo, J., 1256  
 Alwang, J., 1971  
 Ambrogi, D. M., 1129  
 Amidei, N., 291  
 Amin, R., 216  
 Amoroso, W. P., 181  
 Amrung, S. A., 690  
 Anders, T. F., 677  
 Andersen, M. B., 1749  
 Andersen, P. K., 1898  
 Andersen, T., 821  
 Anderson, C., 90  
 Anderson, G., 670  
 Anderson, G. R., 1870  
 Anderson, L., 1053  
 Anderson, S. A., 472  
 Andersson, T., 1784  
 Andreae, D., 972  
 Andrews, D., 1087  
 Andrews, J., 868, 1577  
 Andrews, N., 1325  
 Anglim, C., 84  
 Anglin, M. D., 26, 35  
 Ankrah, E. M., 2011  
 Anthony, W. A., 240  
 Antonucci, T. C., 2095  
 Aponte, H., 822  
 Appelbaum, E., 1241  
 Applebaum, R., 179  
 Applebaum, R. A., 16, 1584  
 Applegate, J. S., 1257  
 Arad, N. S., 421  
 Araoz, D. L., 339  
 Arditi, R., 1311  
 Arewa, B. D., 1095  
 Argeriou, M., 1799  
 Arndt, B., 1507  
 Arnoczyk, S. M., 269  
 Arnold, K. D., 1113  
 Arnold, M. D., 1326  
 Arnstein, R. L., 939  
 Arthur, J., 606  
 Ashbaugh, D. L., 1242  
 Ashford, J. B., 1002  
 Ashley, R. L., 1380  
 Atcherson, E., 594  
 Atchley, R. C., 1130  
 Atkinson, B. J., 413  
 Atkinson, D. R., 497  
 Atkinson, R. M., 37  
 Atkinson, T., 99  
 Ataynatan, T. H., 461  
 Auerswald, E. H., 326  
 Auslander, B. A., 869  
 Auslander, G. K., 869, 980, 2090, 2091  
 Ausloos, G., 626  
 Austrian, S. G., 1709  
 Aveno, A., 1445  
 Avison, W. R., 1654  
 Babchuk, N., 1766  
 Baboo, K. S., 1897  
 Babor, T. F., 1785  
 Bachrach, C. A., 1107  
 Bachrach, L. L., 766  
 Badding, N. C., 732  
 Baenen, N. R., 134  
 Baer, W. C., 225  
 Bahr, S. J., 1222  
 Bailey, A. W., 1220  
 Bailey, D., 960, 1373  
 Bailey, F., 202  
 Baird, A., 138  
 Bak, J. J., 1933  
 Baker, D. D., 1090  
 Baker, H. S., 1694  
 Baker, K. L., 613  
 Baker, L. A., 1868  
 Baker, M. N., 1694  
 Baker, T. B., 581, 1786  
 Bakken, L. L., 694  
 Balassone, M. L., 1258  
 Balch, P., 261  
 Baldwin, S., 268  
 Ballantyne, R., 1992  
 Ballenger, E. M., 1816  
 Bamford, T., 171  
 Banahan, B. F., III, 641  
 Band, E. B., 2080  
 Bang, S., 435  
 Bannister, J. B., 1405  
 Barak, A., 2061  
 Barash, D. A., 340  
 Barber, D. M., 311  
 Barber, J. K., 1073  
 Barbera-Stein, L., 167  
 Barker, M., 477  
 Barker, R. L., 436  
 Barlow, D. H., 462  
 Barnard, C. P., 1979  
 Barnes, G. M., 51  
 Barney, E. E., 367  
 Baron, J. A., 1885  
 Barr, R. T., 108  
 Barry, J., 1778  
 Barry, J. R., 558  
 Barsky, A. J., 1880  
 Bartek, J. K., 1787  
 Barth, R. P., 1840  
 Baskin, D., 248  
 Bassoff, B. Z., 659, 2006  
 Bates, W. J., 269  
 Batki, S. L., 941  
 Battle, S. F., 1259  
 Baum, D., 1532  
 Baum, J. G., 1533  
 Baum, M. C., 655  
 Baum, S., 758  
 Baumgardner, M., 1814  
 Bax, M., 1878  
 Baxter, R. J., 16  
 Bayer, R., 1167  
 Beagrie, M., 1380  
 Bean, G. J., 733  
 Beattie, M., 587  
 Beatty, L., 606  
 Beaujou, L. J., 1199  
 Beaumont, H., 599  
 Beauvais, F., 54  
 Beck, G., 386, 510  
 Beck, S., 193, 814, 1430  
 Becker, D. G., 1004  
 Becker, P. M., 1366  
 Beckett, J. O., 91  
 Beckman, P. J., 1934  
 Bedics, B. C., 917  
 Beersma, D. G. M., 1980  
 Bevers, D. G., 717  
 Beisecker, A. E., 1327  
 Beland, F., 1  
 Belcher, J. R., 1817, 1908, 1966  
 Bellile, C. A., 568  
 Bell, R. J., 1078  
 Bellamy, T., 272  
 Bemporad, J. R., 460  
 Benbenisty, R., 805  
 Benda, B. B., 59  
 Bendor, S. J., 1578  
 Benedek, D. M., 600  
 Benedek, E. P., 600  
 Benedict, M. I., 109, 1970  
 Bennett, J. A., 1378  
 Bennett, L., 217  
 Bennett, S., 167  
 Bennett, T., 1260  
 Benowitz, N. L., 580  
 Ben-Sira, Z., 695  
 Benson, C. S., 2081  
 Bentkover, J., 1367  
 Bentler, P. M., 589, 1182  
 Benton, B. B., 318  
 Ben-Zaken, A., 805  
 Bergin, A. E., 1093  
 Bergner, R. M., 655  
 Berkman, B. G., 1312  
 Bernache-Baker, B., 473  
 Bernal, G., 327, 1534  
 Bernstein, I. L., 1062  
 Bernstein, J., 726  
 Bernstein, V. J., 679  
 Berren, M. R., 241, 1672  
 Berry, L., 606  
 Berry, M., 1840  
 Bertsche, J., 2042  
 Berwick, D. M., 696  
 Besharov, D. J., 914, 1841  
 Besharov, S. H., 914  
 Betz, C., 1084  
 Beutler, L. E., 767  
 Barry, J. R., 558  
 Barsky, A. J., 1880  
 Bartek, J. K., 1787  
 Barth, R. P., 1840  
 Baskin, D., 248  
 Bassoff, B. Z., 659, 2006  
 Bates, W. J., 269  
 Batki, S. L., 941  
 Battle, S. F., 1259  
 Baum, D., 1532  
 Baum, J. G., 1533  
 Baum, M. C., 655  
 Baum, S., 758  
 Baumgardner, M., 1814  
 Bax, M., 1878  
 Baxter, R. J., 16  
 Bayer, R., 1167  
 Beagrie, M., 1380  
 Bean, G. J., 733  
 Beattie, M., 587  
 Beatty, L., 606  
 Beaujou, L. J., 1199  
 Beaumont, H., 599  
 Beauvais, F., 54  
 Beck, G., 386, 510  
 Beck, S., 193, 814, 1430  
 Becker, D. G., 1004  
 Becker, P. M., 1366  
 Beckett, J. O., 91  
 Beckman, P. J., 1934  
 Bedics, B. C., 917  
 Beersma, D. G. M., 1980  
 Bevers, D. G., 717  
 Beisecker, A. E., 1327  
 Beland, F., 1  
 Belcher, J. R., 1817, 1908, 1966  
 Bellile, C. A., 568  
 Bell, R. J., 1078  
 Bellamy, T., 272  
 Bemporad, J. R., 460  
 Benbenisty, R., 805  
 Benda, B. B., 59  
 Bendor, S. J., 1578  
 Benedek, D. M., 600  
 Benedek, E. P., 600  
 Benedict, M. I., 109, 1970  
 Bennett, J. A., 1378  
 Bennett, L., 217  
 Bennett, S., 167  
 Bennett, T., 1260  
 Benowitz, N. L., 580  
 Ben-Sira, Z., 695  
 Benson, C. S., 2081  
 Bentkover, J., 1367  
 Bentler, P. M., 589, 1182  
 Benton, B. B., 318  
 Ben-Zaken, A., 805  
 Bergin, A. E., 1093  
 Bergner, R. M., 655  
 Berkman, B. G., 1312  
 Bernache-Baker, B., 473  
 Bernal, G., 327, 1534  
 Bernstein, I. L., 1062  
 Bernstein, J., 726  
 Bernstein, V. J., 679  
 Berren, M. R., 241, 1672  
 Berry, L., 606  
 Berry, M., 1840  
 Bertsche, J., 2042  
 Berwick, D. M., 696  
 Besharov, D. J., 914, 1841  
 Besharov, S. H., 914  
 Betz, C., 1084  
 Beutler, L. E., 767  
 Barry, J. R., 558  
 Barsky, A. J., 1880  
 Bartek, J. K., 1787  
 Barth, R. P., 1840  
 Baskin, D., 248  
 Bassoff, B. Z., 659, 2006  
 Bates, W. J., 269  
 Batki, S. L., 941  
 Battle, S. F., 1259  
 Baum, D., 1532  
 Baum, J. G., 1533  
 Baum, M. C., 655  
 Baum, S., 758  
 Baumgardner, M., 1814  
 Bax, M., 1878  
 Baxter, R. J., 16  
 Bayer, R., 1167  
 Beagrie, M., 1380  
 Bean, G. J., 733  
 Beattie, M., 587  
 Beatty, L., 606  
 Beaujou, L. J., 1199  
 Beaumont, H., 599  
 Beauvais, F., 54  
 Beck, G., 386, 510  
 Beck, S., 193, 814, 1430  
 Becker, D. G., 1004  
 Becker, P. M., 1366  
 Beckett, J. O., 91  
 Beckman, P. J., 1934  
 Bedics, B. C., 917  
 Beersma, D. G. M., 1980  
 Bevers, D. G., 717  
 Beisecker, A. E., 1327  
 Beland, F., 1  
 Belcher, J. R., 1817, 1908, 1966  
 Bellile, C. A., 568  
 Bell, R. J., 1078  
 Bellamy, T., 272  
 Bemporad, J. R., 460  
 Benbenisty, R., 805  
 Benda, B. B., 59  
 Bendor, S. J., 1578  
 Benedek, D. M., 600  
 Benedek, E. P., 600  
 Benedict, M. I., 109, 1970  
 Bennett, J. A., 1378  
 Bennett, L., 217  
 Bennett, S., 167  
 Bennett, T., 1260  
 Benowitz, N. L., 580  
 Ben-Sira, Z., 695  
 Benson, C. S., 2081  
 Bentkover, J., 1367  
 Bentler, P. M., 589, 1182  
 Benton, B. B., 318  
 Ben-Zaken, A., 805  
 Bergin, A. E., 1093  
 Bergner, R. M., 655  
 Berkman, B. G., 1312  
 Bernache-Baker, B., 473  
 Bernal, G., 327, 1534  
 Bernstein, I. L., 1062  
 Bernstein, J., 726  
 Bernstein, V. J., 679  
 Berren, M. R., 241, 1672  
 Berry, L., 606  
 Berry, M., 1840  
 Bertsche, J., 2042  
 Berwick, D. M., 696  
 Besharov, D. J., 914, 1841  
 Besharov, S. H., 914  
 Betz, C., 1084  
 Beutler, L. E., 767  
 Barry, J. R., 558  
 Barsky, A. J., 1880  
 Bartek, J. K., 1787  
 Barth, R. P., 1840  
 Baskin, D., 248  
 Bassoff, B. Z., 659, 2006  
 Bates, W. J., 269  
 Batki, S. L., 941  
 Battle, S. F., 1259  
 Baum, D., 1532  
 Baum, J. G., 1533  
 Baum, M. C., 655  
 Baum, S., 758  
 Baumgardner, M., 1814  
 Bax, M., 1878  
 Baxter, R. J., 16  
 Bayer, R., 1167  
 Beagrie, M., 1380  
 Bean, G. J., 733  
 Beattie, M., 587  
 Beatty, L., 606  
 Beaujou, L. J., 1199  
 Beaumont, H., 599  
 Beauvais, F., 54  
 Beck, G., 386, 510  
 Beck, S., 193, 814, 1430  
 Becker, D. G., 1004  
 Becker, P. M., 1366  
 Beckett, J. O., 91  
 Beckman, P. J., 1934  
 Bedics, B. C., 917  
 Beersma, D. G. M., 1980  
 Bevers, D. G., 717  
 Beisecker, A. E., 1327  
 Beland, F., 1  
 Belcher, J. R., 1817, 1908, 1966  
 Bellile, C. A., 568  
 Bell, R. J., 1078  
 Bellamy, T., 272  
 Bemporad, J. R., 460  
 Benbenisty, R., 805  
 Benda, B. B., 59  
 Bendor, S. J., 1578  
 Benedek, D. M., 600  
 Benedek, E. P., 600  
 Benedict, M. I., 109, 1970  
 Bennett, J. A., 1378  
 Bennett, L., 217  
 Bennett, S., 167  
 Bennett, T., 1260  
 Benowitz, N. L., 580  
 Ben-Sira, Z., 695  
 Benson, C. S., 2081  
 Bentkover, J., 1367  
 Bentler, P. M., 589, 1182  
 Benton, B. B., 318  
 Ben-Zaken, A., 805  
 Bergin, A. E., 1093  
 Bergner, R. M., 655  
 Berkman, B. G., 1312  
 Bernache-Baker, B., 473  
 Bernal, G., 327, 1534  
 Bernstein, I. L., 1062  
 Bernstein, J., 726  
 Bernstein, V. J., 679  
 Berren, M. R., 241, 1672  
 Berry, L., 606  
 Berry, M., 1840  
 Bertsche, J., 2042  
 Berwick, D. M., 696  
 Besharov, D. J., 914, 1841  
 Besharov, S. H., 914  
 Betz, C., 1084  
 Beutler, L. E., 767  
 Barry, J. R., 558  
 Barsky, A. J., 1880  
 Bartek, J. K., 1787  
 Barth, R. P., 1840  
 Baskin, D., 248  
 Bassoff, B. Z., 659, 2006  
 Bates, W. J., 269  
 Batki, S. L., 941  
 Battle, S. F., 1259  
 Baum, D., 1532  
 Baum, J. G., 1533  
 Baum, M. C., 655  
 Baum, S., 758  
 Baumgardner, M., 1814  
 Bax, M., 1878  
 Baxter, R. J., 16  
 Bayer, R., 1167  
 Beagrie, M., 1380  
 Bean, G. J., 733  
 Beattie, M., 587  
 Beatty, L., 606  
 Beaujou, L. J., 1199  
 Beaumont, H., 599  
 Beauvais, F., 54  
 Beck, G., 386, 510  
 Beck, S., 193, 814, 1430  
 Becker, D. G., 1004  
 Becker, P. M., 1366  
 Beckett, J. O., 91  
 Beckman, P. J., 1934  
 Bedics, B. C., 917  
 Beersma, D. G. M., 1980  
 Bevers, D. G., 717  
 Beisecker, A. E., 1327  
 Beland, F., 1  
 Belcher, J. R., 1817, 1908, 1966  
 Bellile, C. A., 568  
 Bell, R. J., 1078  
 Bellamy, T., 272  
 Bemporad, J. R., 460  
 Benbenisty, R., 805  
 Benda, B. B., 59  
 Bendor, S. J., 1578  
 Benedek, D. M., 600  
 Benedek, E. P., 600  
 Benedict, M. I., 109, 1970  
 Bennett, J. A., 1378  
 Bennett, L., 217  
 Bennett, S., 167  
 Bennett, T., 1260  
 Benowitz, N. L., 580  
 Ben-Sira, Z., 695  
 Benson, C. S., 2081  
 Bentkover, J., 1367  
 Bentler, P. M., 589, 1182  
 Benton, B. B., 318  
 Ben-Zaken, A., 805  
 Bergin, A. E., 1093  
 Bergner, R. M., 655  
 Berkman, B. G., 1312  
 Bernache-Baker, B., 473  
 Bernal, G., 327, 1534  
 Bernstein, I. L., 1062  
 Bernstein, J., 726  
 Bernstein, V. J., 679  
 Berren, M. R., 241, 1672  
 Berry, L., 606  
 Berry, M., 1840  
 Bertsche, J., 2042  
 Berwick, D. M., 696  
 Besharov, D. J., 914, 1841  
 Besharov, S. H., 914  
 Betz, C., 1084  
 Beutler, L. E., 767  
 Barry, J. R., 558  
 Barsky, A. J., 1880  
 Bartek, J. K., 1787  
 Barth, R. P., 1840  
 Baskin, D., 248  
 Bassoff, B. Z., 659, 2006  
 Bates, W. J., 269  
 Batki, S. L., 941  
 Battle, S. F., 1259  
 Baum, D., 1532  
 Baum, J. G., 1533  
 Baum, M. C., 655  
 Baum, S., 758  
 Baumgardner, M., 1814  
 Bax, M., 1878  
 Baxter, R. J., 16  
 Bayer, R., 1167  
 Beagrie, M., 1380  
 Bean, G. J., 733  
 Beattie, M., 587  
 Beatty, L., 606  
 Beaujou, L. J., 1199  
 Beaumont, H., 599  
 Beauvais, F., 54  
 Beck, G., 386, 510  
 Beck, S., 193, 814, 1430  
 Becker, D. G., 1004  
 Becker, P. M., 1366  
 Beckett, J. O., 91  
 Beckman, P. J., 1934  
 Bedics, B. C., 917  
 Beersma, D. G. M., 1980  
 Bevers, D. G., 717  
 Beisecker, A. E., 1327  
 Beland, F., 1  
 Belcher, J. R., 1817, 1908, 1966  
 Bellile, C. A., 568  
 Bell, R. J., 1078  
 Bellamy, T., 272  
 Bemporad, J. R., 460  
 Benbenisty, R., 805  
 Benda, B. B., 59  
 Bendor, S. J., 1578  
 Benedek, D. M., 600  
 Benedek, E. P., 600  
 Benedict, M. I., 109, 1970  
 Bennett, J. A., 1378  
 Bennett, L., 217  
 Bennett, S., 167  
 Bennett, T., 1260  
 Benowitz, N. L., 580  
 Ben-Sira, Z., 695  
 Benson, C. S., 2081  
 Bentkover, J., 1367  
 Bentler, P. M., 589, 1182  
 Benton, B. B., 318  
 Ben-Zaken, A., 805  
 Bergin, A. E., 1093  
 Bergner, R. M., 655  
 Berkman, B. G., 1312  
 Bernache-Baker, B., 473  
 Bernal, G., 327, 1534  
 Bernstein, I. L., 1062  
 Bernstein, J., 726  
 Bernstein, V. J., 679  
 Berren, M. R., 241, 1672  
 Berry, L., 606  
 Berry, M., 1840  
 Bertsche, J., 2042  
 Berwick, D. M., 696  
 Besharov, D. J., 914, 1841  
 Besharov, S. H., 914  
 Betz, C., 1084  
 Beutler, L. E., 767  
 Barry, J. R., 558  
 Barsky, A. J., 1880  
 Bartek, J. K., 1787  
 Barth, R. P., 1840  
 Baskin, D., 248  
 Bassoff, B. Z., 659, 2006  
 Bates, W. J., 269  
 Batki, S. L., 941  
 Battle, S. F., 1259  
 Baum, D., 1532  
 Baum, J. G., 1533  
 Baum, M. C., 655  
 Baum, S., 758  
 Baumgardner, M., 1814  
 Bax, M., 1878  
 Baxter, R. J., 16  
 Bayer, R., 1167  
 Beagrie, M., 1380  
 Bean, G. J., 733  
 Beattie, M., 587  
 Beatty, L., 606  
 Beaujou, L. J., 1199  
 Beaumont, H., 599  
 Beauvais, F., 54  
 Beck, G., 386, 510  
 Beck, S., 193, 814, 1430  
 Becker, D. G., 1004  
 Becker, P. M., 1366  
 Beckett, J. O., 91  
 Beckman, P. J., 1934  
 Bedics, B. C., 917  
 Beersma, D. G. M., 1980  
 Bevers, D. G., 717  
 Beisecker, A. E., 1327  
 Beland, F., 1  
 Belcher, J. R., 1817, 1908, 1966  
 Bellile, C. A., 568  
 Bell, R. J., 1078  
 Bellamy, T., 272  
 Bemporad, J. R., 460  
 Benbenisty, R., 805  
 Benda, B. B., 59  
 Bendor, S. J., 1578  
 Benedek, D. M., 600  
 Benedek, E. P., 600  
 Benedict, M. I., 109, 1970  
 Bennett, J. A., 1378  
 Bennett, L., 217  
 Bennett, S., 167  
 Bennett, T., 1260  
 Benowitz, N. L., 580  
 Ben-Sira, Z., 695  
 Benson, C. S., 2081  
 Bentkover, J., 1367  
 Bentler, P. M., 589, 1182  
 Benton, B. B., 318  
 Ben-Zaken, A., 805  
 Bergin, A. E., 1093  
 Bergner, R. M., 655  
 Berkman, B. G., 1312  
 Bernache-Baker, B., 473  
 Bernal, G., 327, 1534  
 Bernstein, I. L., 1062  
 Bernstein, J., 726  
 Bernstein, V. J., 679  
 Berren, M. R., 241, 1672  
 Berry, L., 606  
 Berry, M., 1840  
 Bertsche, J., 2042  
 Berwick, D. M., 696  
 Besharov, D. J., 914, 1841  
 Besharov, S. H., 914  
 Betz, C., 1084  
 Beutler, L. E., 767  
 Barry, J. R., 558  
 Barsky, A. J., 1880  
 Bartek, J. K., 1787  
 Barth, R. P., 1840  
 Baskin, D., 248  
 Bassoff, B. Z., 659, 2006  
 Bates, W. J., 269  
 Batki, S. L., 941  
 Battle, S. F., 1259  
 Baum, D., 1532  
 Baum, J. G., 1533  
 Baum, M. C., 655  
 Baum, S., 758  
 Baumgardner, M., 1814  
 Bax, M., 1878  
 Baxter, R. J., 16  
 Bayer, R., 1167  
 Beagrie, M., 1380  
 Bean, G. J., 733  
 Beattie, M., 587  
 Beatty, L., 606  
 Beaujou, L. J., 1199  
 Beaumont, H., 599  
 Beauvais, F., 54  
 Beck, G., 386, 510  
 Beck, S., 193, 814, 1430  
 Becker, D. G., 1004  
 Becker, P. M., 1366  
 Beckett, J. O., 91  
 Beckman, P. J., 1934  
 Bedics, B. C., 917  
 Beersma, D. G. M., 1980  
 Bevers, D. G., 717  
 Beisecker, A. E., 1327  
 Beland, F., 1  
 Belcher, J. R., 1817, 1908, 1966  
 Bellile, C. A., 568  
 Bell, R. J., 1078  
 Bellamy, T., 272  
 Bemporad, J. R., 460  
 Benbenisty, R., 805  
 Benda, B. B., 59  
 Bendor, S. J., 1578  
 Benedek, D. M., 600  
 Benedek, E. P., 600  
 Benedict, M. I., 109, 1970  
 Bennett, J. A., 1378  
 Bennett, L., 217  
 Bennett, S., 167  
 Bennett, T., 1260  
 Benowitz, N. L., 580  
 Ben-Sira, Z., 695  
 Benson, C. S., 2081  
 Bentkover, J., 1367  
 Bentler, P. M., 589, 1182  
 Benton, B. B., 318  
 Ben-Zaken, A., 805  
 Bergin, A. E., 1093  
 Bergner, R. M., 655  
 Berkman, B. G., 1312  
 Bernache-Baker, B., 473  
 Bernal, G., 327, 1534  
 Bernstein, I. L., 1062  
 Bernstein, J., 726  
 Bernstein, V. J., 679  
 Berren, M. R., 241, 1672  
 Berry, L., 606  
 Berry, M., 1840  
 Bertsche, J., 2042  
 Berwick, D. M., 696  
 Besharov, D. J., 914, 1841  
 Besharov, S. H., 914  
 Betz, C., 1084  
 Beutler, L. E., 767  
 Barry, J. R., 558  
 Barsky, A. J., 1880  
 Bartek, J. K., 1787  
 Barth, R. P., 1840  
 Baskin, D., 248  
 Bassoff, B. Z., 659, 2006  
 Bates, W. J., 269  
 Batki, S. L., 941  
 Battle, S. F., 1259  
 Baum, D., 1532  
 Baum, J. G., 1533  
 Baum, M. C., 655  
 Baum, S., 758  
 Baumgardner, M., 1814  
 Bax, M., 1878  
 Baxter, R. J., 16  
 Bayer, R., 1167  
 Beagrie, M., 1380  
 Bean, G. J., 733  
 Beattie, M., 587  
 Beatty, L., 606  
 Beaujou, L. J., 1199  
 Beaumont, H., 599  
 Beauvais, F., 54  
 Beck, G., 386, 510  
 Beck, S., 193, 814, 1430  
 Becker, D. G., 1004  
 Becker, P. M., 1366  
 Beckett, J. O., 91  
 Beckman, P. J., 1934  
 Bedics, B. C., 917  
 Beersma, D. G. M., 1980  
 Bevers, D. G., 717  
 Beisecker, A. E., 1327  
 Beland, F., 1  
 Belcher, J. R., 1817, 1908, 1966  
 Bellile, C. A., 568  
 Bell, R. J., 1078  
 Bellamy, T., 272  
 Bemporad, J. R., 460  
 Benbenisty, R., 805  
 Benda, B. B., 59  
 Bendor, S. J., 1578  
 Benedek, D. M., 600  
 Benedek, E. P., 600  
 Benedict, M. I., 109, 1970  
 Bennett, J. A., 1378  
 Bennett, L., 217  
 Bennett, S., 167  
 Bennett, T., 1260  
 Benowitz, N. L., 580  
 Ben-Sira, Z., 695  
 Benson, C. S., 2081  
 Bentkover, J., 1367  
 Bentler, P. M., 589, 1182  
 Benton, B. B., 318  
 Ben-Zaken, A., 805  
 Bergin, A. E., 1093  
 Bergner, R. M., 655  
 Berkman, B. G., 1312  
 Bernache-Baker, B., 473  
 Bernal, G., 327, 1534  
 Bernstein, I. L., 1062  
 Bernstein, J., 726  
 Bernstein, V. J., 679  
 Berren, M. R., 241, 1672  
 Berry, L., 606  
 Berry, M., 1840  
 Bertsche, J., 2042  
 Berwick, D. M., 696  
 Besharov, D. J., 914, 1841  
 Besharov, S. H., 914  
 Betz, C., 1084  
 Beutler, L. E., 767  
 Barry, J. R., 558  
 Barsky, A. J., 1880  
 Bartek, J. K., 1787  
 Barth, R. P., 1840  
 Baskin, D., 248  
 Bassoff, B. Z., 659, 2006  
 Bates, W. J., 269  
 Batki, S. L., 941  
 Battle, S. F., 1259  
 Baum, D., 1532  
 Baum, J. G., 1533  
 Baum, M. C., 655  
 Baum, S., 758  
 Baumgardner, M., 1814  
 Bax, M., 1878  
 Baxter, R. J., 16  
 Bayer, R., 1167  
 Beagrie, M., 1380  
 Bean, G. J., 733  
 Beattie, M., 587  
 Beatty, L., 606  
 Beaujou, L. J., 1199  
 Beaumont, H., 599  
 Beauvais, F., 54  
 Beck, G., 386, 510  
 Beck, S., 193, 814, 1430  
 Becker, D. G., 1004  
 Becker, P. M., 1366  
 Beckett, J. O., 91  
 Beckman, P. J., 1934  
 Bedics, B. C., 917  
 Beersma, D. G. M., 1980  
 Bevers, D. G., 717  
 Beisecker, A. E., 1327  
 Beland, F., 1  
 Belcher, J. R., 1817, 1908, 1966  
 Bellile, C. A.,

## Author Index

Brotter, B. R., 1646  
 Broughton, H. R., 1881  
 Brown, A., 1033  
 Brown, C., 305  
 Brown, D., 1972  
 Brown, D. A. J., 1398  
 Brown, F., 285  
 Brown, G. W., 893  
 Brown, H., 388  
 Brown, J., 277, 1859  
 Brown, J. E., 548  
 Brown, J. L., 2053  
 Brown, K., 629  
 Brown, P., 1603  
 Brown, T., 426, 1614  
 Browne, E., 110  
 Browne, T. H., 1055  
 Browning, R. L., 945  
 Brownstein, C. D., 962  
 Brubaker, T. H., 1132  
 Bruininks, R. H., 257  
 Bryson, S. E., 264  
 Buckingham, S. L., 697, 734  
 Buehler, C. A., 244  
 Bugnighis, M. A., 500  
 Bulkin, W., 1882  
 Bullard, R. D., 728  
 Bulow, B. V., 806  
 Bunker, R. M., 1586  
 Bunyan, A., 111  
 Burchard, J. D., 263  
 Burek, M., 991, 1046  
 Burgess, A. W., 69  
 Burgess-Ellison, J. A., 951  
 Burke, M., 474, 1262  
 Burke, R., 1551  
 Burke, T. A., 71  
 Burkhead, E. J., 519  
 Burlew, A. K., 639  
 Burnam, M. A., 2105  
 Burns, B. J., 1030  
 Burns, K. A., 582  
 Burns, L. H., 112  
 Burns, W. J., 582  
 Burr, J. A., 104  
 Burrelle, T. N., 554  
 Bursik, R. J., Jr., 357  
 Burton, R. A., 245  
 Bushnell, N. J., 1088  
 Butler, B. B., 1615  
 Butler, E. W., 1768  
 Butler, J. A., 1965  
 Butler, J. S., 1759  
 Butler, R. N., 1127  
 Byrd, J. Jr., 1482

**C**

Cable, S., 1967  
 Cacciola, J., 1688  
 Calabrese, R. L., 1660  
 Calboun, C., 218  
 Calkins, E., 1149  
 Callahan, J. J., Jr., 16  
 Cambridge, C. D., 2037  
 Cameron, K. S., 430  
 Cameron, O. G., 768  
 Camille, M., 194  
 Campbell, C., 630  
 Campbell, J., 10  
 Campbell, J. A., 1497  
 Campion, E. W., 1143  
 Canda, E. R., 1626  
 Cannon, D. S., 581  
 Cannon, N., 770  
 Cantor, S., 855  
 Caplan, A., 1167

Caplan, J., 454  
 Caputo, R. K., 631  
 Carabellese, C., 1428  
 Caraley, D., 790  
 Carew, R., 438  
 Carlson, S., 781  
 Carpenter, L. L., 1023  
 Carpenter, R., 1533  
 Carrow, P. A., 1963  
 Carson, M. L., 1840  
 Carstensen, L. L., 1121  
 Carter, C. A., 1536  
 Carter, C. L., 1194  
 Carter, L., 1016  
 Carter, R., 195  
 Caruso, A. R., 769  
 Carver, C. M., 1920  
 Casement, M. R., 29  
 Caspi, Y., 1627  
 Casriel, C., 571  
 Cassel, C. K., 933, 1604  
 Castellon, C., 1688  
 Casto, R. M., 946, 951  
 Caston, R. J., 1436  
 Catalano, R. F., Jr., 585  
 Catalano, S. J., 1661  
 Cate, R., 1087  
 Cates, J. A., 2092  
 Catherall, D. R., 333  
 Catherall, T. S., 113  
 Caton, C., 259  
 Cattalini, G., 1973  
 Caudill, B. D., 30  
 Cawson, P., 439  
 Cecchi, R. L., 800  
 Cecchin, G., 823  
 Cecil, H., 735  
 Cecil, J. H., 1282  
 Cella, D. F., 1065, 1662  
 Cermak, T. L., 1176  
 Cerroni-Long, E. L., 2106  
 Cetingok, M., 832  
 Chalmers, M., 1127  
 Chamberlain, E. R., 791  
 Chamberlaine, C. H., 1920  
 Chambers, D. E., 990  
 Chambon, A., 879, 880  
 Chance, S., 1417  
 Chandler, S., 2050  
 Chapman, C., 1263, 1264  
 Charkoudian, S., 991, 1046  
 Charny, I. W., 824  
 Charping, J. W., 863  
 Chasnow, I. J., 582  
 Chassin, L., 1788  
 Chatters, L. M., 2123  
 Chavez, L. R., 196  
 Chavis, G. G., 1565  
 Cheek, L. B., 1862  
 Cheek, N. H., Jr., 1771  
 Cheers, B., 389  
 Chernsky, R. H., 816, 963  
 Cherry, D. L., 698  
 Cheung, K. M., 1133  
 Cheyan, A., 1410  
 Chi, I., 1789  
 Childers, S. E., 1418  
 Childs, J. M., Jr., 947  
 Ching, J. W. J., 1575  
 Chiriboga, D. A., 1048  
 Chobanian, S., 46  
 Choi, N. G., 1215  
 Chow, J. C.-C., 1336  
 Chow, N. W. S., 2051  
 Christenson, T. E., 1105  
 Christmon, K. O., 1265  
 Chubin, D. E., 1351  
 Chubon, R. A., 931

Chui, J., 1114  
 Churchill, S. R., 391, 595  
 Chute, C. G., 1885  
 Cicirelli, V. G., 680  
 Cimbolic, P., 709  
 Cintio, B., 2060  
 Cirelli, D., 46  
 Clapham, D., 729  
 Clark, C. F., 983  
 Clark, D., 1655  
 Clark, D. E., 1247  
 Clark, H. B., 1533  
 Clark, M. C., 749  
 Clark, R. D., 1820  
 Clark, W. B., 569  
 Clarke, S. S., 319  
 Clarren, J., 1304  
 Clayton, D. E., 1102  
 Clelland, R. C., 62  
 Clemente, J., 856  
 Cleveland, J. D., 372  
 Clewell, R. D., 2058  
 Clifford, W., 77  
 Cloud, W. A., 1177  
 Cnaan, R. A., 864, 1587, 1712  
 Côté, R., 1080  
 Coates, R. J., 1380  
 Coats, K. I., 1085  
 Cobrinik, L., 1017  
 Cochran, L., 1106  
 Cockett, M., 1842  
 Coffman, M. G., 505  
 Cohen, B.-Z., 292  
 Cohen, C., 1915  
 Cohen, C. H., 856  
 Cohen, I. C., 538, 1779  
 Cohen, E. S., 1134  
 Cohen, H. J., 1366  
 Cohen, J., 1346  
 Cohen, L. E., 1205  
 Cohen, M. A., 1135  
 Cohen, M. B., 1419, 1464  
 Cohen, P. B., 422  
 Cohen, S. B., 1713  
 Cohen-Mansfield, J., 1605  
 Cohler, B., 1656  
 Cohn, M. D., 1480  
 Colbert, P., 255  
 Colditz, G. A., 1195, 1900  
 Cole, C., 1568  
 Cole, C. H., 367  
 Cole, O. J., 153  
 Coleman, E., 1663  
 Coleman, L. M., 1752  
 Coleman, M., 478  
 Coleman, N. M., 1332  
 Coles, C. D., 47, 1333  
 Collard, A. F., 1334  
 Collinge, W. B., 1335  
 Collins, B., 2042  
 Collins, B., 1664  
 Collins, C., 589  
 Collins, P. H., 1751  
 Collins, R., 1024  
 Collins, S., 1251  
 Colliver, J. A., 1910  
 Collopy, B. J., 1136  
 Colman, C., 825  
 Colorez, A., 1142  
 Colquitt, M., 1812  
 Combs-Orme, T., 632, 1579  
 Conover, N., 1064  
 Conrad, P., 1379  
 Cook, B. A., 197  
 Cook, D. A., 1976  
 Cook, P. J., 83  
 Cook, W. A., Jr., 772

Coombes, P. D., 1981  
 Coombs, M. M., 1498  
 Coomer, C. M., 1952  
 Cooney, K. M., 1714  
 Coons, P. M., 1039  
 Cooper, D. E., 1566  
 Cooper, J. W., 1169  
 Cooper, M., 1499  
 Cooper, M. L., 1790  
 Cooper, P. J., 501  
 Cooper, S. F., 1555  
 Corey, L., 1380  
 Cormier, L. S., 2070  
 Cormier, W. H., 2070  
 Cornell, D. G., 600  
 Cornelisen, D. A., 1715  
 Cornes, C., 1023  
 Cornett, C. W., 1500  
 Cormann, R., 1783  
 Correa, V., 1463  
 Correa-Coronas, R., 46  
 Corsino, L., 894  
 Coryell, W., 1655  
 Costantino, G., 857  
 Costello, A. J., 1064  
 Cotton, J., 1094  
 Coulshead, V., 390  
 Coulton, C. J., 1336  
 Courage, M. M., 1716  
 Cournoyer, B. R., 1616  
 Coutsouridis, D., 198  
 Coverman, S., 1758  
 Covey, H. C., 1634  
 Cox, E. O., 1780  
 Cox, W. M., 1791  
 Craft, M. J., 174  
 Craig, W., 1234  
 Craine, L. S., 1910  
 Cramer, S. L., 688  
 Crank, J., 2099  
 Crawford, C., 788  
 Crawley, B., 1224  
 Crisson, J. E., 772  
 Cromwell, R. E., 609  
 Cronan, J. F., 1812  
 Crowell, F., 272  
 Croxton, T. A., 391, 595, 826  
 Crump, L., 1642  
 Cruz, W., 1548  
 Crystal, S., 555  
 Cuadrado, M., 58  
 Cullen, F. T., 253, 752  
 Cullen, L. O., 1032  
 Cullinane, M. A., 417  
 Culp, R. E., 699  
 Cummings, S. B., 23  
 Cunningham, L. L., 948, 949  
 Curry, S. A., 1461  
 Curtain, R., 1244  
 Curtis, L. A., 1821  
 Curtis, W. R., 1432  
 Cutter, C. G., 31  
 Cutter, H. S. G., 31  
 Cuvo, D., 1481  
 Cvetkovich, G. T., 55  
 Cwikel, J., 1166, 1375  
 Cyphert, F., 952  
 Cyphert, F. R., 949  
 Czirr, R., 1613

D

Dadds, M. R., 114  
 Dak, T. M., 520  
 Daldin, H., 1266  
 Daldrup, R., 767

Daling, J. R., 1380  
 Dalton, R., 858, 1018  
 Dando, I., 115  
 Daniels, K., 715  
 Daniels, M., 1697  
 Danziger, S., 1221  
 Darcy, M., 1617  
 Darrell, E., 1033  
 Daruna, J. H., 1018  
 Daul, G., 858  
 Davenport, J. III., 736  
 Davenport, J. A., 736  
 Davey, J., 305  
 David, G., 1126  
 Davidson, K., 2016  
 Davidson, K. W., 916  
 Davis, G., 1945  
 Davis, I. P., 1501  
 Davis, J. K., 156  
 Davis, J. P., 694  
 Davis, L. V., 895  
 Davis, R. M., 1188  
 Davis, S., 2002  
 Dawson, S., 1216  
 Dawson, T. A., 1262  
 Day, D. M., 1921  
 Day, E., 1494  
 Day, P. R., 440  
 Day, R. D., 1222  
 Day, S. L., 16  
 Dayton, D., 505  
 De Chillo, N., 806  
 De La Rosa, M., 2093  
 De Labry, L. O., 1796  
 de Rosenroll, D. A., 284, 1569  
 De Sousa, D., 383  
 Deacon, B., 1905  
 De'Ath, E., 61  
 DeChillo, N., 660, 1019  
 Decker, J. T., 551  
 Deegan, E., 1534  
 Deepwell, R., 392  
 Deffenbacher, J. L., 1993, 2062  
 DeGood, D. E., 1086  
 Del Pizzo, L., 1482  
 Dell, D. M., 2063  
 Dell, P. F., 1011, 1012  
 Dells, R. V., 100  
 DeMaris, A., 116, 633  
 Denholm, C., 285  
 Denno, D. W., 62  
 Denoff, M. S., 737  
 Denton, N. A., 2114  
 Denton, R. T., 2039  
 DePaulo, B. M., 1752  
 Depreitere, L., 2089  
 Derogatis, L. R., 1066  
 Deseran, F. A., 1723  
 Detterman, D. K., 1937  
 Deutch, J. A., 1005  
 Devis, D. A., 443  
 DeVita, V. T., Jr., 1388  
 DeWolfe, A. S., 1662  
 Deykin, E. Y., 634  
 deYoung, M., 117  
 Dhooper, S. S., 873  
 Dicker, J., 1911  
 Dickey, B., 229, 770  
 Dickman, R. L., 1883  
 Dickstein, L. J., 940, 1115  
 Didelot-Barthelemy, L., 1795  
 Dieckmann, L., 1337  
 DiGiulio, J. F., 635  
 Dilley, J. W., 941  
 Dillon, K. M., 636

Dill-Standiford, T. J., 827  
 Dincin, J., 242  
 Dinerman, M., 192  
 Dingman, C. W., 1912  
 Dirubbo, N. E., 1381  
 Dishotsky, N. I., 611  
 Dixon, K., 1835  
 Dixon, M. J., 779  
 Djahed, B., 1902  
 Dobrin, A., 1606  
 Dodd, D. J., 1647  
 Dodder, R. A., 586, 691  
 Doel, M., 393  
 Doelker, R. E., 1588  
 Doelker, R. E., Jr., 917  
 Doka, K. J., 1717  
 Dokecki, P. R., 958  
 Dolinsky, Z., 1785  
 Dolon, R., 2014  
 Donabedian, A., 700  
 Donner, S., 1040  
 Donnermeyer, J. F., 1206  
 Donovan, J. P., 1618  
 Donovan, R., 701  
 Dooley, A. M., 1041  
 Dore, M. M., 1564  
 Dorner, P., 1263, 1264  
 Dorus, W., 1814  
 Doss, G. H., 78  
 Dottavio, F. D., 9  
 Doty, A. K., 611  
 Dowd, E. T., 1977  
 Dowling, M., 1020  
 Downie, A., 118  
 Downing, R., 1688  
 Downs, S. W., 630  
 Doyle, C., 119  
 Drash, P. W., 1938  
 Dreier, P., 1411  
 Drennan, J., 92  
 Dressel, P. L., 1718  
 Dressler, W. W., 1922  
 Driscoll, S. G., 1398  
 Drolen, C. S., 1483  
 Dubler, N. N., 1137, 1167  
 Ducasse, R., 1338  
 Duclos, W. A., 1267  
 Dueunes, A. N., 1719  
 Duffey, J., 1149  
 Dufka, C. L., 874  
 Dufour, M. C., 1194  
 Dukes, J. L., 751  
 Dulcan, M. K., 1064  
 Dull, R. T., 583  
 Duncan, H., 1383  
 Dunham, R., 1459  
 Dunkle, R. E., 1336  
 Dunn, L., 1382  
 Dunn, P. A., 1406  
 Dunn, P. C., 1589  
 Dunn, V. B., 948, 950  
 Dunning, S., 1383  
 Dunst, C. J., 246  
 Dunworth, R., 708  
 Durrant, M., 163  
 Durst, L. D., 1720  
 Dutton, E. P., 974  
 Duyne, M., 2107  
 Dwyer, E., 1025  
 Dyer, J. V., 2108

**E**  
 Earl, W. L., 120, 475  
 Eaton, B., 247  
 Eavey, C. L., 532  
 Ebles, C., 970

Echavarria, M., 637  
 Echterling, L., 32  
 Edelbrock, C., 1064  
 Edea-Percy, G. V. S., 1067  
 Edgerton, R. B., 1939  
 Edholm, M., 578  
 Edinburgh, G. M., 2003  
 Edmonds, L., 606  
 Edward, J., 1042  
 Edwards, J. N., 1843  
 Edwards, R. W., 54  
 Eggers, P. W., 702  
 Eisen, S. V., 1649  
 Eisenberg, N., 498  
 Eiskovits, R. A., 1570  
 Ejaz, F. K., 1502  
 Ekstrom, R. B., 101  
 Elardo, R., 169  
 Elbow, M., 638  
 Elder, J. K., 2109  
 Elders, M., 1737  
 Ellert, C. H., 429  
 Elliott, C., 719  
 Elliott, S. H., 1138  
 Ellis, D., 1792  
 Ellis, D. J., 1317  
 Ellis, M. V., 2063  
 Elpers, J. R., 738  
 Elston, R. R., 1068  
 Emery, O. B., 1433  
 Emery, P. E., 1433  
 Encel, S., 782  
 Endres, J., 1383  
 Endres, T., 525, 1120  
 Engelbrecht, J. D., 1753  
 Engle, D., 767  
 English, J. T., 1031  
 Enos, D. M., 681  
 Epps, E. G., 1855  
 Epstein, B. A., 1384  
 Epstein, I., 394, 1006  
 Epstein, J. S., 1361  
 Escobar, J. J., 2105  
 Escott, M., 1961  
 Esses, L. M., 905  
 Estes, C. L., 213, 215, 1376  
 Estes, R. J., 1721  
 Etcheverry, R., 2118  
 Eustis, N. N., 1503  
 Evans, D., 395  
 Evans, I. M., 286  
 Evans, J. H., 911  
 Evans, R. C., 639  
 Evenson, M. L., 682  
 Evenson, T. L., 682  
 Everett, C. A., 121  
 Eyman, R. K., 1067, 1447

**F**  
 Faber, J., 533  
 Fabes, R. A., 1665  
 Fabisiak, S. W., 248  
 Fabiszewski, K. J., 548  
 Fagan, A. B., 1889  
 Fagan, J. S., 1268  
 Faberty, V. E., 1722  
 Fair, P. H., 1575  
 Fairburn, C. G., 501  
 Falek, A., 47, 1333  
 Falk, W. W., 1723  
 Falke, R. L., 1089  
 Fall, M., 683  
 Faller, K. C., 640  
 Faltz, B. G., 1178  
 Fandetti, D. V., 2029  
 Fandetti, K. M., 1844

Fanshel, D., 813  
 Fantuzzo, J. W., 1441  
 Farber, N. B., 1724  
 Farle, J. C., 1975  
 Farkas, M., 1992  
 Farley, O. W., 1506  
 Farrington, D. P., 601  
 Farrow, J. A., 63  
 Fauci, A. S., 1331  
 Faulknerberry, J. R., 512  
 Faupel, C. E., 1189  
 Favero, P., 359, 1465  
 Fawcett, J., 1655  
 Fawzy, F. I., 727  
 Fay, C. H., 1242  
 Feagin, J. R., 220  
 Feather, J., 1149  
 Feder, J., 1385  
 Federer, M. B., 584  
 Fedorak, S. A., 306  
 Feigenbaum, K. D., 1434  
 Felt, E., 1228  
 Feinsauer, L. L., 1313  
 Feldman, A. R., 716  
 Feldman, S., 771  
 Feldman, S. P., 2038  
 Feldstein, M., 238  
 Fellin, P., 391, 595  
 Felner, R. D., 1610  
 Fernandez, R., 2110  
 Ferrari, M., 476  
 Ferraro, K. F., 4, 1700  
 Ferrel, C., 542  
 Feussner, J. R., 1366  
 Ficarotto, T. J., 1021  
 Field, G., 79  
 Field, T. M., 1020  
 Fielding, L. P., 1812  
 Filstead, W. J., 1804  
 Flincham, J. E., 556, 557, 1170  
 Fine, M., 1339  
 Fine, M. A., 1706  
 Fine, S., 157, 774  
 Fine, S. B., 1915  
 Fink, E., 587  
 Fink, R., 156  
 Finkelhor, D., 547  
 Finlay, R., 435  
 Finley, G. E., 749  
 Finley, N. J., 641  
 Finn, J., 975  
 Finnerty-Fried, P., 558  
 Firestone, L., 1538  
 First, R. J., 1095, 1109  
 Fischer, L. R., 1503  
 Fish, D. E., 682  
 Fish, J., 1968  
 Fishbain, D. A., 739  
 Fisher, C., 690  
 Fisher, R. H., 1156  
 Fisher, S., 456  
 Fisher, T., 441  
 Fisher, T. D., 1116  
 Fisher, W. A., 2061  
 Fitch, V. L., 1340  
 Fitten, J., 1164  
 Fitzgerald, A. P., 1787  
 Fitzgerald, B. A., 1988  
 Fitzgerald, J., 158, 458  
 Fitzgibbon, M., 1662  
 Fitzsimmons, J. S., 703  
 Flaim, P. O., 1225  
 Flanzer, J. P., 669  
 Flavin, D. K., 175, 463  
 Fleck, J., 1540  
 Fleming, W. M., 472  
 Fleuridas, C., 396

Floge, L., 1725  
 Florian, V., 1069  
 Fost, D., 1620  
 Fodor, I., 279  
 Folmar, S. J., 514  
 Foote, C. E., 1302  
 Foote, S. B., 1341  
 Forbes, R., 240  
 Ford, A., 1494  
 Ford, A. B., 1883  
 Forehand, R., 684  
 Foreman, M. D., 230  
 Forman, S. G., 307  
 Forness, S. R., 275  
 Forrest, F., 871  
 Forrester, R., 212  
 Forshaw, P., 118  
 Fortini, M.-E., 2083  
 Fortress, E. E., 416  
 Fortune, A. E., 2030  
 Foster, W., 1444  
 Fox, L., 271  
 Fox, P. J., 213  
 Fox, R., 828  
 Foxx, R. M., 342  
 Frances, R. J., 175, 463  
 Francetic, R., 2042  
 Francetic, S., 2042  
 Frank, E., 1023  
 Frank, J., 752  
 Frank, J. R., 1726  
 Frank, S., 431, 1142  
 Frankenfeld, H., 1269  
 Frankenberger, W., 423  
 Franklin, J. E., 463  
 Fraser, M., 1179  
 Fraser, M. W., 867  
 Frawley, J., 875  
 Frayne, C., 505  
 Frégeau, D. L., 477  
 Frease, D. E., 64  
 Fredolino, P. P., 234  
 Freeberg, N. E., 101  
 Freed, A. O., 2026  
 Freedman, D., 102  
 Freeman, D. H., 1885  
 Freeman, E. M., 565, 829, 876, 1845, 1957  
 Freeman, R. B., 103  
 Freid, B., 493  
 French, C. J., 1386  
 French, J., 32, 63  
 French, L., 740  
 Fretz, B., 1994  
 Fretz, B. R., 2096  
 Freudlich, D. J., 783  
 Frey, C., 602  
 Frey, G. A., 976  
 Fried, H., 1139  
 Fried, N. I., 1727  
 Friedland, G. H., 1884  
 Friedman, J., 36  
 Friedman, R., 1026  
 Friedman, R. M., 513  
 Friedman, S., 1695  
 Friedman, S. L., 1044  
 Frosh, S., 442  
 Fry, R., 1920  
 Fuchs, M., 1329  
 Fujiiura, G., 1936  
 Fuller, R., 896  
 Fuqua, D., 2064  
 Furlong, M., 329, 343  
 Furn, B. G., 1982, 1983  
 Furniss, T. H., 1846  
 Furstenberg, A.-L., 1342  
 Furstenberg, F. F., Jr., 1754  
 Fusillo, A. D., 1078

**G**  
 Gade, E., 2064  
 Gadov, K. D., 1021  
 Gaier, E. L., 1289  
 Gale, D. E., 219  
 Galea, R. P., 1868  
 Gallagher, D., 1532  
 Galle, O. R., 104  
 Galster, G. C., 1903  
 Galvin-Schaefer, K., 2098  
 Gambrill, E., 1069  
 Gambrill, E. D., 924  
 Gandy, J., 603  
 Ganelien, R. J., 1666  
 Ganong, L. H., 478  
 Garbarino, J., 642  
 Garcia, R., 1020  
 Gardner, K. E., 479  
 Garfein, A. J., 1480  
 Garfinkel, I., 657  
 Garland, T. N., 1123  
 Garner, L., 312  
 Garske, J., 1050  
 Garvin, L., 1160  
 Gaskin, T. A., 1093  
 Gates, L. B., 65  
 Gatz, M., 1337, 1574  
 Gaudin, J. M., Jr., 159  
 Gay, J. E., 1813  
 Gayle, T. C., 1081  
 Gazi-Tabatabae, M., 1702  
 Gebhard, T., 1140  
 Geiser, R., 1913  
 Gelfand, D. M., 2084  
 Gelzheiser, L. M., 1070  
 Genende, J., 1504  
 Gentile, A., 643  
 Gentry, M. E., 792  
 George, L. K., 1675  
 George, W. H., 1790  
 Gerard, R. J., 462  
 German, C. B., 897, 1522, 1953  
 Gerson, L. W., 1435  
 Gerstein, C., 1869  
 Gersten, R., 272  
 Gesten, E. L., 287  
 Gettinger, M., 288  
 Gewirtzman, R., 279  
 Giacomo, D., 830, 984  
 Giacopassi, D. J., 583  
 Gibbons, R., 1655  
 Gibbons, S., 32  
 Gibbs, J. P., 2103  
 Giek, K. A., 1453  
 Gilbert, E., 379  
 Gilbert, F. S., 898, 1793  
 Gilbert, R. C., 313  
 Gilchrist, L. D., 55, 574  
 Gilfus, M. E., 1201  
 Gill, J. S., 717  
 Gill, S. K., 717  
 Gillespie, D., 1096  
 Gillis, A. R., 67  
 Gilloth, R., 1245  
 Gilson, S. F., 276  
 Gimse, J., 1651  
 Gino, A., 581  
 Ginsberg, L., 2031  
 Ginzburg, H. M., 33, 176  
 Gironard, D., 1822  
 Gironard, S. A., 1420  
 Gladding, S. T., 1696  
 Gladstone, J. W., 644  
 Glaser, M. A., 360  
 Glass, J. W., 176  
 Gleason, P. M., 1270

## Author Index

Glenn, C. L., 787  
 Glick, I. D., 1915  
 Glick, P. C., 1755  
**Glickauf-Hughes, C. L., 344**  
 Glynn, R. J., 1796  
 Gochros, H. L., 2094  
 Godhey, K. L., 1226  
 Goderez, B. I., 2059  
 Goding, S., 343  
 Goering, P., 918  
**Goering, P. N., 1022, 1992**  
 Goetting, A., 66  
 Golani, E., 2061  
 Goldberg, E. M., 1097  
 Goldbaum, C. S., 1343  
 Goldberg, R. J., 1032  
 Goldfinger, S. M., 1025  
**Goldman, C. R., 1914**  
 Goldman, H. H., 229  
**Goldmeier, J., 2029**  
 Goldmintz, L. R., 1635  
 Goldscheider, F. K., 531  
 Goldsmith, D. S., 571, 592  
 Goldsmith, E., 1756  
 Goldstein, M. Z., 1537  
**Goldstein, S., 1020**  
 Golombok, H., 1071  
 Gonyea, J. G., 1869  
**Good, G. E., 2063**  
 Goode, L. A., 289  
**Goodfield, R. K., 1840**  
 Gooding, R. Z., 377  
 Goodman, D. R., 961  
**Goodstein, A. L., 1505**  
 Goodwin, M. P., 1776  
 Goodwin, N. J., 122  
 Gordon, B., 760, 1430  
**Gottfredson, D. C., 1460**  
 Gottfried, A. W., 380  
 Gottlieb, M. S., 727  
 Gottlieb, N., 899  
 Gottschalk, P., 1221  
**Gould, K. H., 985, 1098, 2018**  
**Gould, M. S., 1117, 1271**  
**Gould, N. P., 1495**  
**Gouvia, I., 198**  
 Gruber, S., 613  
 Graetz, B., 1246  
 Graham, M., 1440  
**Graaroe, C. S., 1241**  
 Grant, B. F., 567  
 Grant, P. W., 1667  
 Grasso, A., 673  
 Gratton, B., 84  
 Gray, W. M., 481  
**Green, A., 1900**  
**Green, B. L., 877**  
**Green, L. W., 559, 1171**  
 Green, M. M., 1590  
**Greenberg, E. R., 1885**  
**Greenberg, L., 1915**  
**Greenberger, E., 1750**  
 Greenlick, M., 704  
 Grefl, G. L., 123  
 Grenier, L., 1923  
**Gretarsson, S. J., 2084**  
 Greyson, B., 1984  
 Griffin, C., 306  
**Griffin, J. C., 777**  
 Griffith, J. L., 831  
 Griffiths, J. K., 1506  
**Griffiths, P., 1924**  
 Grob, M. C., 1649  
 Grodin, M. A., 942  
 Grodsky, P. B., 211  
 Gromisch, D., 1329  
 Gropper, M., 1668  
**Groskind, F., 1217**  
 Gross, B., 93  
 Groth, M. A., 443  
 Grove, K., 566  
 Groves, W. B., 1207  
 Gruber, C., 1669, 1670  
**Grundy, J. F., 813**  
 Grusec, J. E., 1704  
**Guangtai-Tax, E., 1466**  
 Gudkunst, W. B., 2111  
 Guerney, B., Jr., 1538  
 Guevremont, D. C., 464  
 Guido, J., 1160  
 Gummer, B., 797  
 Gunn, B. A., 1473  
 Gurdin, P., 1870  
 Gurwitch, R. H., 42  
 Gustafson, J. D., 1158  
 Gutheil, I. A., 1728  
**Gutiérrez, L. M., 986**  
 Gutierrez, J. M., 140  
 Gutstein, S., 645  
 Guttman, D., 539  
 Gwyther, L., 1387  
**Gwyther, L. P., 1997**  
**H**  
 Hadley, J., 1385  
 Haffey, M., 410  
 Hafner, J., 521  
 Hagan, J., 67  
 Hagen, B. H., 741  
 Hagen, J. L., 964, 1099, 1100  
 Haig, R. A., 345  
 Haimer, J., 1127  
 Hains, A. A., 613  
 Hale, R. E., 48  
 Halebsky, M. A., 1180  
 Haley, G., 774  
 Haley, T. J., 1977  
 Hall, B. L., 1272  
 Hall, F., 1481  
 Hall, J. A., 1273  
 Hall, N. P., 793  
 Hall, O., 742  
 Halliday, A., 305  
 Hallahan, C., 1019  
 Haller, O. L., 346  
 Halpern, L. M., 34  
 Halpern, R., 1554  
 Halpert, B. P., 1274, 1317  
 Halter, J. B., 1396  
**Hamberger, L. K., 2065**  
 Hamilton, M. A., 658  
 Hamm, R. R., 1643  
 Hammer, M. R., 2111  
 Hammer, R., 248  
 Handal, P. J., 681, 759  
 Handelman, M. M., 487  
 Handley, R., 465  
 Haney, P., 2040  
 Hanks, L. L., 2030  
 Hannah, T. S., 363  
 Hannan, R., 735  
 Hansen, J. C., 1516  
 Hanson, P., 1088  
 Hanson, S. M. H., 1275  
 Hanzlik, J. R., 273  
 Harbaugh, G. L., 951  
**Hardcastle, D. A., 962**  
 Hardin, M., 80  
 Harding, V., 1640  
 Hardy, A. M., 38  
 Hardy, M. A., 18  
 Hare, I. R., 1954, 1955  
 Harer, M. D., 1213  
 Harford, T. C., 567  
 Harkness, D. R., 1484  
**Harkness, L., 2041**  
 Harper, J., 423  
 Harper, P. N., 1886  
 Harper, R. G., 1611  
 Harrell, R. L., 1072  
 Harrigan, M., 179  
**Harrington, W. A., 263**  
 Harris, B., 1984  
 Harris, P., 764  
 Harris, P. E., 1344  
 Harris, W. M., 1549  
 Harris, W. R., 690  
 Harris, Z., 2127  
**Harrison, P. A., 568**  
 Harrison, W. D., 1628  
 Harrison, W. R., 198, 1074  
 Hartman, S., 1863  
**Hartsough, C. S., 1045**  
 Hartwigsen, G., 5  
**Harvey, C. D. H., 1168**  
 Harvey, E. B., 1194  
 Hasenfeld, Y., 1629  
 Hasler, B. S., 293  
 Haslett, N., 858  
**Hastings, J., 2065**  
 Hatch, E., 1757  
**Hatfield, A. K., 1111**  
**Hatfield, B., 368**  
**Hatfield, D., 177**  
 Hatlen, P. H., 1461  
 Haug, M., 1336  
 Haug, M. R., 514  
 Haveman, R. H., 1223  
 Havens, B., 17  
 Hawkes, G. R., 164  
 Hawkes, R., 480  
**Hawkins, J. D., 585**  
 Hawks, J. H., 1787  
 Hay, W. M., 41  
 Hayashi, M. M., 1276  
 Hayes, D., 199  
 Haynes, J. P., 68  
 Haynes, S. M., 68  
**Hayward, M. D., 1758**  
 Hazel, T., 373  
 Head, D. W., 78  
 Heagerty, M. C., 628  
 Healy, L. M., 965  
 Hearst, N., 415  
 Heath, A. W., 413  
 Hecker, L., 502  
 Hedblom, J. E., 1671  
 Hedeker, D., 1655  
 Hedin, D., 1462  
 Hedrick, M., 674  
 Hegeman, C., 1141  
 Heide, J. S., 699  
 Heiman, T., 773  
 Heimer, K., 2115  
**Heinemann, A. W., 1142**  
 Heinrich, J., 274  
 Heisel, M. A., 560  
 Heitgerd, J. L., 357  
 Helgeson, E. M., 19  
 Heller, K., 249, 2081  
 Heller, T., 1940  
 Helmer, K., 335  
**Helms, J. E., 807, 1976, 2067**  
 Helmstädter, G. C., 498  
 Helton, A., 160  
**Helzer, J. E., 1794, 1925**  
 Hemmens, G. C., 1345  
**Hemp, R., 1935, 1936**  
 Henderson, M. C., 934  
 Hendren, R. L., 1073  
**Hendrick, I. G., 1448**  
**Hendricks, J. E., 2014**  
 Hendy, H. M., 540  
 Henig, J. R., 219  
**Heninger, O. E., 2066**  
 Hennekens, C. H., 1195, 1900  
**Henney, J. E., 1388**  
**Henning-Stout, M., 289**  
 Hennion, C. B., 1132  
**Henson, C. E., 1910**  
 Hepworth, D. H., 707, 1506  
 Herbeth, B., 1795  
 Herbs, D., 1947  
**Herendeen, L., 1973**  
 Herkovich, M. V., 1539  
 Herman, A., 211  
**Hermos, J. A., 1796**  
**Hernandez, S. H., 81, 2047**  
 Herring, G. M., 1355  
**Herriman, L. P., 613**  
**Herrmann, K. J., Jr., 646**  
 Herz, E., 167  
 Herzog, C., 851  
 Hess, R. E., 1610  
 Hesse, K. A., 1143  
 Hester, M. P., 1397  
 Heumann, L. F., 361  
 Heyman, S. R., 250  
**Hicho, D., 1854**  
 Hickey, T., 1396  
 Higgins, R. P., 2028  
 High, D. M., 1144  
 Hight, E. S., 178  
 Hight, R. G., 178  
 Hildebrand, E. A., 1168  
**Hilgartner, M. W., 1887**  
 Hill, C. E., 807, 2067  
 Hill, J., 266  
 Hilton, M. E., 569  
 Himadi, E., 467  
 Himle, D. P., 615  
**Hinkston, J. A., 2073**  
**Hinshaw, A. S., 2000**  
 Hirai, T. K., 1644  
 Hirayama, H., 832  
 Hislop, T. G., 1380  
**Hlenski, T. F., 1277**  
 Hobart, C., 124  
 Hoch, C., 1345  
 Hoch, E. L., 258  
 Hoch, S. F., 647  
 Hoche, L., 1913  
**Hochstadt, N. J., 1377**  
 Hodges, S., 604  
**Hoffman, E., 1836**  
**Hoffman, L. W., 648**  
**Hofland, B. F., 1145**  
**Holde, J. L., 1218**  
**Holden, L., 854**  
**Holder, H. D., 27**  
**Holdridge, K., 1605**  
 Holland, A., 497  
**Hollander, S. L., 1648**  
 Holman, B., 900  
 Holman, J. E., 1436  
**Holmes, D., 538, 1779**  
 Holmes, M. D., 1759  
 Holmes, W. M., 165  
 Holzer, H. J., 103  
**Holzhueter, M. A., 694**  
 Holzman, R., 1455

## I

Iatridis, D. S., 294  
**Hill, D., 2015**  
 Iijima, Y., 1766  
**Imber-Black, E., 1013**  
 Imbrogno, S., 878  
 Inamdar, S. C., 1033  
**Ingersoll-Dayton, B., 1507, 2095**  
 Ingraham, P. W., 315  
 Ingram, J. I., 1191  
**Interdivisional Committee on Adolescent Abortion, 125**  
 Inzoli, M., 1428  
 Iosub, S., 1329  
 Irion, J. C., 482  
 Iris, M. A., 1147  
 Irwin, H. J., 2001  
 Irwin, M., 1697  
 Isaacs, M. B., 1118  
 Israelstam, S., 1009  
 Itzhaky, H., 397  
 Ivanoff, A., 988

Ivanoff, A. M., 1100  
Izard, C. E., 2087

## J

Jackson, J., 1819  
Jackson, J. K., 633  
Jackson, M. W., 1823  
Jackson, R., 398  
Jackson, S., 347  
Jacob, M., 1023  
Jacob, P., III, 580  
Jacob, T., 1798  
Jacobs, L. A., 953  
Jacobsen, G. M., 1995  
Jacobsen, M., 866  
Jaffe, D. J., 1407  
Jaffe, J., 1785  
Jaffe, S. M., 1970  
Jain, R., 520  
James, A., 512  
James, A. L., 444  
James, C. S., 316  
James, J. F., 743  
Jameon, A., 1148  
Janata, M. M., 950  
Janson, D., 656  
Janus, M.-D., 69  
Jarjoura, D., 1435  
Jarratt, K. D., 1563  
Jarvik, L. F., 7  
Jason, L. A., 1610  
Jay, G. M., 1480  
Jay, S. M., 719  
Jeffries, J., 1248  
Jemali, J., 138  
Jenkins, S., 901  
Jennings, J., 541  
Jenson, J. M., 1202  
Jeremy, R. J., 679  
Jerrell, J. M., 801  
Jerrell, S. L., 801  
Jessee, W. F., 817  
Jewett, J. F., 1398  
John, M., 1314  
Johnson, B., 1994  
Johnson, C. L., 1278  
Johnson, D. R., 14  
Johnson, H. C., 2068  
Johnson, K. A., 515  
Johnson, P. J., 685  
Johnson, R. E., 70  
Johnson, R. S., 1347  
Johnson, R. W., 588  
Johnson, T. J., 422  
Johnson, W., 512  
Johnston, N., 925, 2012  
Jones, D. Y., 1194  
Jones, E. R., 1549  
Jones, J. F., 1467  
Jones, L. P., 1729  
Jones, M., 1864  
Jones, M. B., 1101  
Jones, M. L., 720  
Jones, R. S., 1039  
Jordan, T. J., 935  
Jorgensen, J. D., 81, 2047  
Jorgensen, L. A. B., 867  
Joseph, M. V., 989  
Josephs, R. A., 1808  
Jouriles, E., 1190  
Joyce, C., 616  
Joyce, P. A., 651  
Juergens, J. P., 1172  
Julia, M. C., 437  
Julius, M., 1396  
Jurich, A. P., 500

## K

Kaashoek, J., 606  
Kagan, R. M., 847, 1824  
Kagle, J. D., 330, 570, 1111  
Kahl, A., 1247  
Kaiser, M., 1766  
Kaku, J. M., 1131  
Kallas, R., 1064  
Kalten, D., 667  
Kalter, N., 483  
Kaminow, P. V., 942  
Kandel, D. B., 94  
Kane, R., 704  
Kane, T. J., 1219  
Kanter, J. S., 231, 744  
Kapadia, S., 1441  
Kaplan, T., 1556  
Kapp, M. B., 416  
Kapust, L. R., 745  
Karno, M., 2105  
Karp, B. I., 126  
Karuzza, J., Jr., 1149  
Kasambira, D. P., 1962  
Kashani, J. H., 252  
Kashiti, Y., 1570  
Kassner, E., 616  
Kasziak, A. W., 1672  
Katch, M., 1508  
Katz, L. L., 1279  
Kaufman, J. M., 1452  
Kaul, M. L., 1550  
Kearney, K. A., 1797  
Kebric, R. B., 1636  
Keddy, B. A., 6  
Keefe, F. J., 772  
Keefe, T., 794  
Keener, M. A., 677  
Keigher, S. M., 1468, 2036  
Kelk, N., 2060  
Kelleher, M. E., 1847  
Keller, J., 1673  
Kelley, P., 398, 417  
Kelly, D. H., 612  
Kelly, J. T., 1025  
Kelly, T., 929  
Kemp, P., 729  
Kemper, P., 179  
Kempny, D., 606  
Kendig, H. L., 20  
Kenemore, T. K., 1509  
Kenen, R. H., 200  
Kenan, W. A., 240  
Kercher, K., 1208  
Kerin, P., 1605  
Kerle, S. A., 786  
Kessel, S. S., 1389  
Kessler, D., 712  
Kessler, L., 716  
Kessler, R. C., 1837  
Kestenbaum, C., 855  
Kestenbaum, C. J., 1698  
Ketchel, J. A., 161  
Keys, C. B., 431  
Khan, M. Z., 1760  
Khinduka, S. K., 795  
Kiesling, H., 454  
Kilgore, L. C., 1674  
Kilpatrick, A. C., 650  
Kilson, M., 522  
Kim, M. U., 430  
Kimboko, P. J., 1780  
Kimmel, L., 1228  
Kiner, D. J., 1348  
King, H., 1619  
King, J., 1913  
King, K. P., 1102  
Kingsley, L. A., 181, 212

Kingson, E., 616  
Kintra, K., 729  
Kinzie, J. D., 1540  
Kirby, H. B., 1611  
Kirk, J., 501  
Kirk, S. A., 2043  
Kirkham, M. A., 55, 1280  
Kirkpatrick, C., 954  
Kirshen, A. J., 1354  
Kishi, G., 1941  
Kitano, H. L., 1789  
Kivilighan, D. M., Jr., 1916, 1994  
Klandermans, B., 1474  
Klass, E. T., 2085  
Kleber, H. D., 45  
Klein, R., 943  
Klein, R. S., 1884  
Klein, W. C., 1349  
Kleinlauf, C., 295  
Kleinman, J. C., 1389  
Kleinman, S., 2071  
Kline, T. A., 1191  
Klinger, E., 1791  
Klockars, C. B., 1189  
Kluegel, J. R., 1645  
Klug, R. M., 201  
Knap, M. G., 696  
Knapp, S., 851  
Knight, M., 638  
Koch, P. M., 1510  
Koch, W. H., 399  
Kochanska, G., 1044  
Koenig, H. G., 542, 1675  
Koenigsberg, H. W., 465  
Kofoed, L. L., 37  
Kohl, F. L., 1934  
Kohler, N., 1179  
Kohn, A. F., 1281  
Kohn, E., 922  
Kolb, D. M., 2035  
Kolb, L. C., 462  
Kolin, I., 254  
Kolodny, V., 1156  
Konjevich, C., 1534  
Koocher, G. P., 1075  
Koplan, J. P., 38  
Korenblum, M., 1071  
Korer, J., 833  
Korer, J. R., 703  
Korman, H., 457  
Kornblatt, E. S., 274  
Kort, W. S., 746, 932  
Korsorn, R., 1885  
Kosberg, J. I., 543  
Kosten, T. R., 45  
Kouloumpos-Lenares, K., 1848  
Kowalski, R., 180  
Kozlowski, L. T., 580  
Kraft, R., 197  
Kramer, A., 1699  
Kramer, D., 915  
Kraus, A. S., 1173  
Krause, A. A., 919  
Krauss, A., 712  
Krauss, S., 1511  
Kreuger, L. W., 445, 446  
Krieger, I., 1871  
Krim, M., 721  
Krischer, J. P., 197  
Kron, L., 1698  
Kronenfeld, D., 660  
Krouse, J. A., 1150  
Kruedelbach, N., 484  
Krueger, M., 2027  
Krushat, M. W., 1889  
Kruttschnitt, C., 1203

Kruzich, J. M., 233  
Kuczynski, L., 1044  
Kuh, D., 1842  
Kulick, E. M., 503  
Kuntz, E. J., 1806  
Kupfer, D. J., 1023  
Kurdek, L. A., 2112  
Kurtz, L. F., 747, 879, 880, 881  
Kurtz, P. D., 280, 605  
Kurz, D., 1390  
Kusserow, R. P., 1889  
Kutchins, H., 2043  
Kvale, J. N., 542

## L

La Rue, A., 7  
LaBelle, I. R., 748  
LaBrecque, V., 479  
Lackey, A. S., 1551  
Ladbrook, D. A., 977  
Ladd, J., 1016  
LaGory, M., 550  
LaGrange, R. L., 1700  
Lala, R., 156  
Lam, C. S., 623  
Laman, D. S., 1942  
Lamb, H. R., 231  
Lamb, J. A., 2005  
Lambert, N. M., 1045  
Lambert, S., 1009  
Lambert, S. J., 1730  
LaMendola, W., 400  
Lammert, M., 1304, 1676  
Lancaster, J. S., 47  
Lancee, W. J., 1992  
Land, H., 401  
Land, K. C., 1205  
Landry, J. A., 1480  
Lane, A. R., 1282  
Lane, B. A., 979  
Lang, M., 844  
Lang, N. C., 1557  
Lang, S., 127  
Lanigan, J. J., Jr., 1229  
Larrieu, J., 1076  
Larson, D. B., 1194  
Larson, J. H., 128, 920  
Larson, K., 1915  
Larsson, B., 1404  
Lashof, J. C., 415  
Lasley, J. H., 751  
Lassiter, S. M., 1891  
Laufer, Z., 402  
Lawson, B. Z., 618  
Lawson, J. S., 607  
Lawton, A. I., 486  
Lazarus, L. W., 1656  
Le Devehat, C., 1795  
Leas, S., 1058  
LeBlanc, M., 599  
Lebowitz, B. D., 202  
LeCroy, C. W., 834, 882, 1002  
Lee, C., 784  
Lee, S., 1892  
Lefkowitz, S. J., 1558  
Leholm, A. G., 1643  
Leigh, B. C., 39  
Leigh, G. K., 169  
Leistritz, F. L., 1643  
Leme, S., 537  
Lemoine, A., 1795  
Lendum, B. L., 1156  
Lentz, J. D., 935  
Leon, G. H., 1118

Leonard, F., 1129  
Leonard, K. E., 1798  
Lerner, J. M., 1731  
Lerner, L., 513  
Lesser, J., 1656  
Lester, D., 232, 1761  
Leutz, W., 704  
Levenson, M. R., 1423  
Leventhal, H., 1802  
Levine, D. J., 588  
Levine, M., 883  
Levine, R. S., 1956  
Levitas, A. S., 276  
Leviton, L. C., 1403  
Levitt, M. J., 749  
Levkoff, S., 1166  
Levkoff, S. E., 1143, 1375  
Levy, A. J., 1512  
Levy, D. I., 1651  
Levy, L. P., 651  
Levy, M. F., 53  
Levy, R. J., 244  
Lewis, B. F., 1868  
Lewis, B. M., 1230  
Lewis, B. Y., 1227  
Lewis, C. C., 129  
Lewis, D. O., 1033  
Lewis, H., 418  
Lewis, K. G., 331  
Lewis, M., 381  
Lewis, P. J., 1593  
Lewis, R. C., 1283  
Lewis, S., 403  
Lewko, J. H., 150, 1857  
Li, P., 1732  
Liang, J., 1733  
Libassi, M. F., 750  
Lichtman, R. R., 1089  
Licitra, L. M., 1194  
Lieberman, E., 1391  
Lieberman, F., 978, 1284, 1985  
Lieberman, J., 1883  
Liem, J. H., 99  
Liem, R., 99  
Light, E., 202  
Light, H. K., 1762  
Lightman, E. S., 1285  
Lil, D.-T., 1254  
Lim, G.-C., 1412  
Lin, C.-C., 1110  
Lin, S.-L., 1755  
Lindberg, U., 578  
Lindblad-Goldberg, M., 751  
Lindeman, D. A., 1350  
Lindeman, M., 1787  
Linden, B. E., 275  
Lindenthal, J. J., 935  
Lindsey, E. W., 605, 921  
Ling, L., 722  
Ling, W., 42  
Link, B. G., 253, 752, 1437  
Linney, J. A., 432  
Linsk, N. L., 1468, 2036  
Lipson, S., 1605  
Lipton, D. S., 571, 592  
Liptzin, B., 1649  
List, J. A., 651  
Lister, B., 1055  
Lister, L., 808  
Little, V., 884  
Littlefield, C. H., 1438  
Litwin, H., 21, 980, 2091  
Livingston, D., 916  
Llewellyn, M. H., 1541  
Lloyd, S. A., 1763  
Locastro, J. S., 1796  
Locke, B. J., 777

## Author Index

Lockhart, C. A., 1469  
 Locklear, V. S., 574  
 Loeb, R. C., 71  
 Looper, C., 231  
 Logan, S., 829  
 Logan, S. L., 447, 565, 990, 1872  
 Logemann, T., 1088  
 London, B., 1413  
 Long, J. S., 1210  
 Longabaugh, R., 587  
 Loo, R., 1926  
 Loomis, J. F., 1873  
 Looney, J. G., 1034  
 Lopez, E. D., 616  
 Loury, G. C., 523  
 Love, A. J., 130  
 Lovell, M. L., 1734  
 Lovelock, R., 896  
 Lovette, E., 1526  
 Lowe, C. S., 516  
 Lowe, G. R., 1580  
 Lowry, C. E., 1231  
 Lubben, J. E., 1789  
 Lubin, R. A., 1951  
 Luborsky, L., 1688  
 Lucco, A. J., 1904  
 Ludders, B. B., 705  
 Luepnitz, D. A., 1315  
 Lukashok, H., 1882  
 Lukton, R. C., 1594  
 Luloff, A. E., 1199  
 Lund, D. A., 1313  
 Lundberg, U., 1077  
 Lundy, C., 534  
 Lurie, A., 706  
 Lassen, L. B., 1286  
 Lynch, M. M., 233  
 Lynette, P. A., 1588  
 Lyon, E., 1848  
 Lyon, P. C., 548  
 Lyons, J. S., 290  
 Lyter, D. W., 181, 212, 1403  
 Lyter, S. C., 1677

**M**

McAfee, J. K., 1449  
 MacAndrew, C., 40  
 Macarov, D., 8, 95  
 McCarrick, R. G., 1031  
 McCarthy, W., 1533  
 McCartney, L., 1526  
 McCartney, P. L., 1424  
 McCarty, D., 1799  
 McClain, C. S., 2113  
 McClure, J., 802  
 McCoin, J. M., 544  
 McCollan, E. B., 348  
 McCord, G., 1435  
 McCord, J., 1800  
 McCormack, A., 69  
 McCormick, M. C., 628  
 McCormick, R. A., 484  
 McCoy, M. L., 1806  
 McCoy, R., 829  
 McCrady, B., 587  
 McCrady, B. A., 41  
 McCrank, E. W., 1920  
 McCutcheon, A. L., 1764  
 McDermott, V. A., 1678  
 MacDonald, M. G., 176  
 McDonnell, J. R., 1513  
 McDonough, H., 130  
 Macedo, C. A., 690  
 McEvoy, L., 1925  
 McGahey, R., 1248  
 McGaughey, M. J., 1232

McGlashan, T. H., 1912  
 McGloshen, T. H., 1175  
 McGuire, D. E., 290  
 McGuire, F. A., 9, 22  
 McGuire, J., 254  
 McGuire, T., 770  
 McIlwraith, R. D., 1927  
 McInerney, A., 875  
 McKain, J. L., 131  
 McKay, S., 619  
 McKeganey, N., 959  
 Mackelprang, R. W., 707  
 McKenna, A., 1084  
 McKenry, P. C., 584, 1113  
 McKenze, B., 10  
 MacKenzie, K. R., 2069  
 McKenzie, P. N., 413  
 Mackey, R. A., 991, 1046  
 MacKinnon, C. E., 686  
 McKinnon, R., 652  
 McLaren, J., 264  
 McLaughlin, M., 2070  
 McLaughlin, S. D., 1849  
 McLaughlin, T. F., 1541  
 MacLean, D. G., 1910  
 McLellan, A. T., 42  
 McMahon, B. T., 519  
 McMahon, P. J., 1249  
 McMahon, P. M., 308  
 McManus, K. A., 648  
 MacMillan, D. L., 1448  
 McMurray, N. E., 1078  
 McNeely, R. L., 653, 1233, 1514  
 McNickle, L., 1905  
 McRoy, R., 565  
 McVey, L. J., 1366  
 Maden, C., 1380  
 Madonna, J. M., Jr., 349  
 Madover, S., 1178  
 Magaziner, J., 616  
 Magee, P., 1515  
 Magaussian, D., 1784  
 Magura, S., 571  
 Mahalik, J. R., 1916  
 Mahoney, G., 1943  
 Maiden, R. P., 620, 936  
 Maier, H. W., 1559  
 Maier, P. L., 505  
 Malick, M. D., 404, 1000  
 Main, T. J., 1316  
 Malekoff, A., 883  
 Malgady, R. G., 857  
 Mallinckrodt, B., 2096  
 Malonebeach, E., 1480  
 Malone, L. J., 1679  
 Maluccio, A., 1960  
 Mama, R. S., 1230  
 Mancoske, R., 992  
 Mangen, D. J., 1572  
 Mangum, W. P., 1408  
 Mann, K. B., 880  
 Mann, L. M., 1788  
 Mann, L. S., 588  
 Manninen, D. L., 1849  
 Manning, D., 1456  
 Marchant, H., 1103  
 Marciano, T. D., 424  
 Marcus, J., 679  
 Marecek, J., 132  
 Margalit, M., 773  
 Margolin, J., 758  
 Margolis, L. H., 778  
 Mariam, A. G., 216  
 Markides, K. S., 1733  
 Markle, G. E., 1351  
 Marks, J., 1958  
 Marlatt, R. M., 361

Marlow, L., 162  
 Marriage, K., 774  
 Marrs, S. R., 1125  
 Marsh, P., 133  
 Marsh, S. R., 1595  
 Marshack, E., 2016  
 Marshall, T. K., 753  
 Marsiglio, W., 654  
 Martin, A., 134  
 Martin, B., 1775  
 Martin, D., 502  
 Martin, E. M. W., 452  
 Martin, J. C., 443  
 Martin, J. P., 723  
 Martin, M., 502  
 Martin, P. H., 1961  
 Marton, P., 1071  
 Martorana, J. A., 58  
 Marturano, E. M., 1047  
 Marziali, E., 835  
 Mason, R., 1024  
 Massey, D. S., 1104, 2114  
 Massing, P. L., 1287  
 Masters, K. S., 1093  
 Masterson, J., 317, 708  
 Mathews, R. M., 720  
 Mathias, R. E., 890  
 Matorin, S., 1019  
 Matsueda, R. L., 2115  
 Mattick, P., Jr., 2127  
 Mauss, A. L., 1797  
 Maxwell, P. J., 898  
 May, M., 1637  
 May, P. A., 455, 1801  
 Mayer, B. S., 1288  
 Mayer, E. R., 687  
 Mayes, S., 1079  
 Mays, V., 504  
 Mazia, M., 1080  
 Maze, A. S., 753  
 Mechanic, D., 1928  
 Meeks, S. R., 508  
 Mehta, C., 1814  
 Meinhart, R., 922  
 Meisels, S. J., 778  
 Meldman, L. S., 182  
 Melichar, J. F., 1048  
 Mellor, B. K., 1956  
 Meloy, J. R., 1209  
 Melton, G. B., 135, 136  
 Memmott, J., 1522, 1581  
 Mendez, G. A., Jr., 1825  
 Menolascino, F. J., 276  
 Menses, G., 163  
 Menzies, R. J., 72  
 Meredith, K., 767  
 Meredit, W. H., 688  
 Merker, R. A., 1352  
 Mermelstein, J., 87  
 Merrill, C. D., 561  
 Merrill, D. M., 1725  
 Mertz, M. E., 1717  
 Metcalf, K., 1289  
 Meyer, C. H., 809  
 Meyer, F. A., 362  
 Meyer, J., 281  
 Meyer, J. W., 1782  
 Meyer, L., 1941  
 Meyer, P. B., 458  
 Meyers, C. E., 1446  
 Meza E., 637  
 Michaelson-Bally, A., 1915  
 Micheletti, J. A., 820  
 Micozzi, M. S., 203  
 Middleman, R. R., 405  
 Middleton-Jeter, V., 660  
 Miethe, T. D., 1210  
 Mijares, A. A., 1457

Mijuskovic, B., 485  
 Mika, P., 655  
 Mikulas, W. L., 505  
 Mikulincer, M., 493  
 Milan, M. A., 911  
 Milberg, J., 1896  
 Milby, J. B., 42  
 Milder, G. R., 1481  
 Millen, L., 859  
 Miller, B., 1979  
 Miller, C. L., 1125  
 Miller, G., 1290  
 Miller, J. R., 1313  
 Miller, L. S., 1353  
 Miller, M. C., 836  
 Miller, M. D., 2072  
 Miller, P. A., 406  
 Miller, S. E., 1450  
 Miller, T. J., 1947  
 Miller, T. W., 656, 1917  
 Milligan, S., 1883  
 Milligan, S. E., 546, 1359  
 Mills, P. D., 1516  
 Mills, T., 2071  
 Minick, M. P., 1192  
 Mink, I. T., 1944  
 Minty, B., 115  
 Miranda, J., 1680  
 Mirowsky, J., 1010  
 Mischke, H. D., 43  
 Mishra, R., 617  
 Mitchell, A., 1850  
 Mitchell, C. E., 1517  
 Mitchell, S. A., 1542  
 Mitsuyasu, R. T., 727  
 Mittleman, H. S., 1392  
 Mittleman, R. E., 1392  
 Mizrahi, T., 2016  
 Mizuchi, M. S., 490  
 Moak, G. S., 1781  
 Moberly, E. R., 524  
 Moccia, P., 204, 1974  
 Moch, M. A., 1238  
 Moffitt, R., 796  
 Monroe, C. E., 1425  
 Monson, R. R., 1391, 1900  
 Montgomery, P. R., 1354  
 Montgomery, R. J. V., 1573  
 Montgomery, S. H., 1518  
 Monti, P. M., 1803  
 Moody, H. R., 1151, 1174  
 Moore, K. A., 1754  
 Moore, S., 448  
 Moore, T., 11  
 Moos, R. H., 537  
 Moran, J. R., 2039  
 Moettli, M., 774  
 Morgan, C., 411  
 Morgan, D. L., 2097  
 Morgan, M., 1078  
 Morgan, R. L., 1260  
 Morgan, S. P., 1754  
 Morgan-Williams, G. M., 817  
 Moritsugu, J. N., 1610  
 Moritz, N., 1973  
 Moroney, R. M., 802  
 Morrill, W. H., 1231  
 Morris, J. H., Jr., 954  
 Morris, M. B., 137  
 Morris, T. M., 1519  
 Morrison, J. L., 754  
 Morse, E. L., 837  
 Morse, J. C., 837  
 Morton, M. J., 1638  
 Morton, T. D., 921  
 Mosbach, P., 1802  
 Moscovice, I., 1234

Mosek, A., 1291  
 Moses, S., 1250  
 Mosher, C., 866  
 Moss, M. S., 1152  
 Mossar, M., 1084  
 Moss-Well, S., 47  
 Mosten, F. S., 425  
 Motwani, J. K., 1355  
 Mowbray, C. T., 234  
 Moxley, R. L., 363  
 Muhlbauer, L. H., 772  
 Mukherjee, A. K., 374  
 Mulinski, P., 572, 2041  
 Mullaly, Z., 1612  
 Mullen, P. D., 559, 1171  
 Mullen, R. E., 1206  
 Muller, C., 1393  
 Muller, D. J., 1901  
 Mullis, A. K., 429  
 Mullis, R. L., 429  
 Mulvey, E. P., 432  
 Munford, T. L., 153  
 Munson, C. E., 407  
 Munson, D. G., 350  
 Munson, W. W., 350  
 Murdach, A. D., 993  
 Murdock, S. H., 1643  
 Murphy, D. L., 1181  
 Murphy, J. F., 207  
 Murphy, J. W., 994  
 Murphy, K. E., 1356  
 Murphy, S. T., 908  
 Murphy-Mancini, E. A., 1681  
 Murray, C. Y., 1357  
 Murray, G. F., 1235  
 Murrell, S. A., 488  
 Murrin, M. R., 1938  
 Murga, M., 1950  
 Musacchio, R., 1367  
 Mussen, P., 1076  
 Muzaale, P. J., 2116  
 Myers, J. E., 558  
 Myers, L. J., 2117  
 Myers, M. H., 716  
 Myrick, R. D., 1963

**N**

Nachumi, G., 259  
 Nagel, J., 709  
 Nagel, J. J., 2044  
 Namerow, P. B., 486  
 Namir, S., 727  
 Nanavatty, M. C., 414  
 Napoli, M. C., 1520  
 Nasuta, R., 1947  
 Nath, P. S., 1949  
 Nathan, P. E., 581  
 Nathanson, M., 138  
 Naughton, M. D., 716  
 Navarro, V., 1470  
 Nay, R. E., 2086  
 Nee, V., 2055  
 Negley-Parker, E., 339  
 Negron, G. L., 46  
 Neidhardt, A., 205  
 Neilsen, E. H., 960  
 Neimayer, G. J., 930  
 Nelmas, C. C., 1838  
 Nellett, C., 545  
 Nelson, F. L., 1458  
 Nelson, H. F., 41  
 Nelson, T. S., 396  
 Nelums, M. S., 1292  
 Nemore, A., 622  
 Netting, F. E., 191, 366  
 Neugeboren, B., 1485

Neuwelt, A. E., 1596  
 Newberry, T. B., 506  
 Newcomb, M. D., 589, 1182  
 Newhouse, J. K., 1317  
 Newlin, M., 709  
 Newman, B., 255, 2017  
 Newman, C., 61  
 Newman, L. F., 206  
 Newmann, J. P., 1426  
 Newson, E., 265  
 Newton, M., 1787  
 Newton, N., 1656  
 Newton-Ruddy, L., 487  
 Nixon, D., 1475  
 Ney, P., 255  
 Ney, P. G., 1865  
 Nguyen, C. D., 1734  
 ニアラ, R. S., 1803  
 Nichols, A. W., 1687  
 Nichols, J., 207  
 Nichols, W. C., 1318  
 Nichols-Casebolt, A., 657  
 Nichols-Casebolt, A. M., 1834  
 Nicholson, S., 1986  
 Nichols, S. Y., 691  
 Nicola, J. S., 164  
 Nielsen, G. G., 1898  
 Nies, J. I., 1753  
 Nihira, K., 1446, 1451, 1944  
 Nkunku, A. I. Z., 1991  
 Nock, S. L., 1851  
 Noel, N. E., 41  
 Nofz, M. P., 573  
 Nolden, W. L., 994  
 Normandea, A., 60  
 Norment, A. J., 1735  
 Norris, C. K., 561  
 Norris, F. H., 488  
 Northouse, L. L., 489  
 Nuehring, E. M., 304, 775  
 Nuetzel, E. J., 507  
 Nugent, W. R., 810  
 Nurius, P. S., 995, 2045  
 Nussbaum, P. D., 1672  
 Nuttall, E. V., 1293  
 Nuttall, S., 675  
 Nyman, N. W., 1736

**O**

O'Brien, R. M., 73  
 O'Brien, W. F., 240  
 O'Bryant, S. L., 1175  
 O'Connor, D. M., 1153  
 O'Connor, G. G., 838  
 O'Connor, M., 501  
 O'Driscoll, G., 460  
 Oegema, D., 1474  
 Oerlemans-Bunn, M., 1765  
 Oetting, E. R., 54  
 Ogisu-Kamya, M., 1358  
 O'Grady, K. E., 2067  
 Oh, S., 1119  
 O'Hare, T. M., 1183  
 Ohnsberg, L. A., 1844  
 Oladejo, O., 1893  
 Oldstrom, M., 1039  
 O'Leary, J. T., 9  
 O'Leary, W. C., 1074  
 Oler, C. H., 639  
 Oliver, J., 2118  
 Oliver, M. J., 1894  
 Ollendick, T. H., 384  
 Ollove, M., 1688  
 Olsen, L. J., 165  
 Olson, C. S., 755  
 Omer, H., 310

O'Neal, E. C., 1105  
 Onwuzurike, C. A., 2119  
 Oppenheim, S., 1597  
 Oppenheimer, K. C., 2072  
 Opremcak, C., 1394  
 Orbach, I., 256  
 Orlandi, M. A., 574  
 Orme, J., 167  
 Orme, J. G., 658  
 Oro-Beutler, M. E., 767  
 Oredenker, S. Z., 1236  
 Orten, J. D., 1818  
 Ortiz, C. G., 1293  
 Ortiz, E. T., 659, 923, 2006  
 Ortiz, V., 1255  
 Orvaschel, H., 252  
 Osborn, E. H. S., 415  
 Osborn, J. E., 1895  
 Oshio, C., 1451  
 Osman, S., 2046  
 Osterbusch, S. E., 1468, 2036  
 Ostrom, R., 1703  
 Ostrow, D. G., 1081  
 Osuji, M., 724  
 Ouslander, J. G., 1164  
 Overholser, J. C., 814  
 Overstreet, E. J., 673  
 Oviatt, B. E., 1231  
 Owens, C. E., 1521  
 Owens, J. A., 1049  
 Ownby, R. L., 1027  
 Ozawa, M. N., 85, 2032

**P**

Page, P. B., 382  
 Page-Robin, E., 563  
 Pagliaccio, E., 797  
 Paight, D. J., 1767  
 Palmer, S., 1106, 1832  
 Pamperin, B. F., 966  
 Papenfort, D. M., 1564  
 Paradis, L. F., 23  
 Pardeck, J. A., 332  
 Pardeck, J. T., 332, 937, 994, 1598, 1630  
 Paddington, A., 1703  
 Parker, R., 1896  
 Parker, R. M., 909  
 Parker, T., 955  
 Parkinson, C. B., 1442  
 Park-Lee, S., 1941  
 Parks, S. H., 1852  
 Parlak, B. A., 2028  
 Parrella, D. P., 1804  
 Parsons, R. J., 1780, 2047  
 Paskevicius, C. W., 911  
 Pasztor, E., 1304  
 Paterson, J. G., 208  
 Patterson, S. L., 1522  
 Patti, P., 634  
 Patti, R., 408  
 Patti, R. J., 818, 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493  
 Pattison, E. M., 590  
 Paul, S. C., 1231  
 Pavalko, E. K., 18  
 Pawlson, G., 1605  
 Peake, T. H., 1082  
 Pearce, S. E., 1849  
 Pearson, J., 545  
 Peck, D. L., 1682  
 Pecoraro, A. G., 1319  
 Pedraza, M., 1803  
 Peelle, S., 44  
 Peeters, S., 884

Pelle, C., 1523  
 Peirce, F. J., 449  
 Peirce, N. R., 86  
 Pekarik, G., 839  
 Pelletier, J. R., 776  
 Pendleton, B. F., 1123  
 Penn, M., 1620  
 Pennekamp, M., 1957  
 Pepper, B., 756, 1886  
 Perez, E. L., 1431  
 Perlman, G. L., 2019  
 Perry, E. S., 2067  
 Persons, J. B., 1680  
 Petchers, M. K., 546, 1359  
 Peterlin, K. B., 861  
 Peters, G. R., 1766  
 Peters, J. F., 96  
 Petersen, A. R., 1476  
 Petersen, C. S., 616  
 Peterson, J. L., 1754  
 Peterson, K. J., 1360  
 Peterson, L., 1083  
 Peterson, M., 1551  
 Peterson, P. D., 819  
 Petricciani, J. C., 1361  
 Petronio, S., 525, 1120  
 Petterson, S., 1509  
 Petty, C. R., 720  
 Pfalzer, A., 93  
 Pfeffer, C. R., 490, 1987  
 Pohl, D. C., 1152  
 Phillips, S. G., 486  
 Phillips, C. D., 1198  
 Phillips, D. P., 1121, 1767  
 Phillips, M. H., 660  
 Pickering, G. S., 2098  
 Pierce, M., 840  
 Piercy, F. P., 421  
 Pies, R., 1701  
 Phl, R. O., 283  
 Pilsuk, M., 1852  
 Pillemer, K., 547  
 Pilotta, J. J., 994  
 Pilsecker, C., 1524  
 Pine, B. A., 2020  
 Pink, W. T., 1964  
 Pinsof, W. M., 333  
 Piotroski, S. S., 1237  
 Pippin, J. A., 650  
 Pitcher, B. L., 1702  
 Pitman, D. J., 1683  
 Pitt, L., 1234  
 Platt, B., 2120  
 Platt, T., 2050  
 Plove, C., 1026  
 Plum, K. C., 296  
 Plummer, C. A., 166  
 Plutchik, R., 490  
 Poerlner, J., 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493, 1958  
 Polansky, N. A., 159  
 Polivka, J., 1543  
 Pollak, J., 1527  
 Pollak, P. B., 1906  
 Pollaway, E. A., 1454  
 Pomp, K. F., 334  
 Ponterotto, J. G., 2073  
 Poole, D. L., 621  
 Poon, S., 1383  
 Pope, K. S., 351  
 Pope, L., 852  
 Poppleton, L. A., 1783  
 Porte, Z., 235  
 Porter, K., 1020  
 Posner, B. Z., 419  
 Poster, E. C., 1084  
 Powell, A. F., 1192

Powell, G., 471  
 Powell, M., 1238  
 Powell, T. J., 881  
 Pratt, J., 74  
 Pratt, W. F., 1107  
 Prefontaine, R. G., 1402  
 Prendergast, J., 1737  
 Presley, J. H., 841  
 Price, K., 1874  
 Price, L. D., 730  
 Price, S. J., 352  
 Probst, M., 2089  
 Proch, K., 147, 1856  
 Propst, L. R., 1703  
 Prott, J., 704  
 Pruchno, R. A., 1362  
 Pruitt, D. B., 348  
 Pryzbeck, T. R., 1794  
 Pugh, R. L., 348  
 Pulleyblank, E., 842  
 Purcell, M. A., 508  
 Putnam, J. W., 257

Q

Quadagno, J., 453  
 Quaglia, S., 883  
 Qualis, S. H., 1613  
 Quam, J. K., 2012  
 Pfeiffer, A., 93  
 Quattrochi-Tublin, S., 499  
 Quayhagen, M., 1427  
 Quayhagen, M. P., 1427  
 Quinn, F. L., 1914  
 Quinn, W. H., 413

R

Rabe, B. G., 1395  
 Rachman, R., 282  
 Radin, B. A., 318  
 Radius, S. M., 516  
 Radke-Yarrow, M., 1044  
 Radtke, H. D., 362  
 Rafal, A. S., 1294  
 Raffel, M. W., 12  
 Raffel, N. K., 12  
 Raffin, T. A., 2024  
 Rafkin, M. J., 698  
 Rahbar, B., 1164  
 Rainwater, L., 2128  
 Rajegowda, B., 156  
 Rakowski, W., 209, 1396, 1875  
 Ramachandran, P., 383  
 Ramasari, P., 1599  
 Ramcharan, S., 1108  
 Ramsay, R. F., 75  
 Randall, D. A., Jr., 372  
 Rank, M. R., 1853  
 Ransil, B. J., 1398  
 Rapp, C. A., 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493  
 Rappaport, H., 451  
 Rappaport, J., 2033  
 Ratey, J. J., 460  
 Ratliff, N., 967  
 Rauch, J. B., 2007  
 Raver, S. A., 1938  
 Rawlings, R. R., 46  
 Raybin, L., 775  
 Reamer, F. G., 996, 2021  
 Redfoot, D. L., 1154  
 Rees, S., 902  
 Reeser, L. C., 1006  
 Regan-Gavin, R., 1363  
 Reichman, W. R., 53  
 Reid, N., 358

R

Reid, W. J., 139, 335, 1501, 1824  
 Reif, J. C., 1975  
 Reinardy, J. R., 1155  
 Reis, J., 167  
 Reisch, M., 803  
 Reiss, S., 1942  
 Renouf, E., 168  
 Resch, N. L., 1362  
 Resnick, J., 334  
 Restrepo, R. M. E., 637  
 Reynolds, K. D., 970  
 Reynolds, W. M., 1085  
 Rheume, Y., 548  
 Rhee, S. Y., 1738  
 Rice, J. M., 910  
 Richardson, M. T., 699  
 Richardson, S. S., 55  
 Richey, C. A., 924  
 Richie, N. D., 1867  
 Ricketts, R. W., 777  
 Rider, B. A., 563  
 Ridgway, P., 258  
 Riessman, F., 1251  
 Rimer, E., 433  
 Rinaldo, C. R., 181  
 Rinaldo, C. R., Jr., 212  
 Rindfleisch, N., 1854  
 Rindfuss, R. R., 2121  
 Rios, J. D., 140  
 Ritvo, R. A., 710  
 Rivage-Seul, M. K., 2130  
 Rivinus, T. M., 1193  
 Rivlin, A. M., 297  
 Robbins, E., 259  
 Roberto, K. A., 1364  
 Roberts, J., 1826  
 Roberts, M. D., 641  
 Roberts, R. S., 1945  
 Roberts, S. E., 1824  
 Roberts, T. W., 352  
 Roberts-DeGennaro, M., 811  
 Robertson, J. M., 78  
 Robertson, S. R., 1016  
 Robichaux, F. B., 1319  
 Robin, A. L., 689  
 Robins, L. N., 1925  
 Robinson, B. E., 244, 661  
 Robinson, E. A. R., 988  
 Robinson, J., 34  
 Robinson-Simpson, G., 653  
 Rock, B. D., 997  
 Rock, D. A., 101  
 Rockwood, K., 247  
 Rodgers, H. R., Jr., 2054  
 Rodriguez, N. P., 220  
 Rodriguez, P. P., 1443  
 Rodwell, M. K., 812  
 Roehling, P. V., 689  
 Roessler, R. T., 526, 624  
 Rogeness, G. A., 690  
 Rogers, C. S., 1539  
 Rogers, E. S., 776  
 Rogers, R. G., 2099  
 Rogler, L. H., 857  
 Rohe, W. M., 65  
 Rothenow, D. J., 1803  
 Rokach, A., 860  
 Roll, S., 859  
 Rollins, M., 564  
 Roma, D. G., 1684  
 Roman, P. M., 28  
 Romano, J. L., 1620  
 Rooney, R. H., 843  
 Roos, N. P., 1354  
 Root, M. P. P., 1567  
 Rorer, L. G., 827

## Author Index

Roscoe, B., 1776  
 Rose, A., 183  
 Rose, J. E., 1902  
 Rose, S. D., 1372  
 Rose, S. L., 1050  
 Rose, S. R., 785  
 Rosen, A., 1166  
 Rosen, G. M., 491  
 Rosenberg, D., 454  
 Rosenberg, G., 319  
 Rosenberg, M. S., 432  
 Rosenblatt, I., 1526  
 Rosenblum, S., 1245  
 Rosenfeld, A., 2057  
 Rosenfeld, A. A., 1176  
 Rosenfeld, R. A., 2121  
 Rosenfeld, S., 259  
 Rosenheck, R., 1051  
 Rosenthal, D., 169  
 Rosenthal, D. M., 396  
 Rosenthal, K., 1685  
 Rosner, B., 1900  
 Rosner, B. A., 1195  
 Ross, C. E., 199  
 Ross, R. D., 1975  
 Roth, D., 1095, 1109  
 Roth, E., 538  
 Rothenberg, R., 1896  
 Rotton, J., 749  
 Rounds, K. A., 1876  
 Rounsville, B., 1785  
 Rounsville, B. J., 45  
 Rowe, J., 1932  
 Rowe, W., 1525  
 Rowland, V. T., 691  
 Royce, D., 742  
 Rozzini, R., 1428  
 Ruark, J. E., 2024  
 Rubenfeld, P., 1961  
 Rubin, S. E., 910  
 Rubinton, P., 1915  
 Ruchlin, H. S., 1365  
 Rude, H. A., 1740  
 Ruffin, E. W., Jr., 2022  
 Ruggieri-Antielet, A., 587  
 Rushton, J. P., 1438  
 Russell, M., 1790  
 Russell, M. N., 844  
 Russell, P., 184  
 Russell, T., 76  
 Russo, A., 484  
 Russo, N. F., 136  
 Rutter, M., 1052  
 Ruxton, J. P., 1397  
 Ryan, D. P., 1156  
 Ryan, J., 634  
 Ryan, J. A., 1380  
 Ryan, K. J., 1025, 1391  
 Ryan, R. M., 1585  
 Ryback, R. S., 46

**S**

Saari, C., 1686  
 Saborne, E. J., 1452  
 Sachs, B. P., 1398  
 Sachse, C., 454  
 Sack, W. H., 1024  
 Sadik, N., 692  
 Safford, F., 13  
 Selinsbury, E., 903  
 St. John, C., 221  
 St. Pierre, S., 912  
 Sejjwandani, J. J., 1897  
 Seladin, M., 1827  
 Salamon, M. J., 24, 1546  
 Saidov, M., 1739  
 Salem, D. A., 2033

Salend, S. J., 1453  
 Salins, P. D., 1414  
 Saltz, C. C., 1366, 1997  
 Saltzman, A. R., 141  
 Samantrai, K., 1471  
 Sampson, J. P., 519  
 Sampson, R. J., 1207  
 Sanborn, B., 1399  
 Sancier, B., 399  
 Sandberg, D., 1020  
 Sandefur, G. D., 2102  
 Sandel, S. L., 14  
 Sanders, C., 353  
 Sanders, D. S., 1582  
 Sanders, J. M., 2055  
 Sandler, J., 1533  
 Sands, R. G., 757  
 Santamaría, J. O., 105  
 Santiago, J., 1672  
 Santiago, J. M., 241  
 Santrock, J. W., 142  
 Sanua, V. D., 492  
 Sanville, J. B., 845  
 Saper, Z., 1827  
 Saravay, S. M., 1526  
 Sarkari, B. P., 846  
 Sarri, R. C., 1003  
 Saslawsky, D. A., 1125  
 Sasso, G. M., 1740  
 Sassower, R., 942  
 Saucer, R. T., 1074  
 Saunders, B. E., 143  
 Savage, S., 1525  
 Sawdon, C., 409  
 Sawdon, D., 409  
 Saxton, P. M., 2048  
 Sbarbati, J., 1516  
 Scaffidi, F. M., 591  
 Scanlon, E. M., 384  
 Schafer, D. W., 466  
 Schaffer, S., 1527  
 Scharf, S., 1429  
 Schatzkin, A., 1194  
 Schechter, M. T., 1402  
 Scheftner, W., 1655  
 Schell, B., 606  
 Schell, L. M., 210  
 Schellenbach, C. J., 1949  
 Schenk, V. M., 1704  
 Scheurer, S., 667  
 Schillit, R., 1687  
 Schiller, D., 424  
 Schilling, R. F., 309  
 Schilling, R. F., II, 55  
 Schindler, R., 336  
 Schinke, S. P., 55, 309, 574  
 Schlesinger, E., 192  
 Schlesinger, M., 1367  
 Schlosberg, S. B., 847  
 Schmidt, W. H., 419  
 Schmitt, J. P., 2112  
 Schneider, M., 1745  
 Schnoll, S. H., 582  
 Schoborg-Winterberg, T., 144  
 Schoenbaum, S. C., 1391  
 Schoenfeld, H., 758  
 Schorr, A. L., 1883, 2008  
 Schriner, J. M., 1528  
 Schrotti, G. R., Jr., 1988  
 Schuchts, R. A., 143  
 Schuckit, M. A., 575  
 Schulberg, H. C., 1030  
 Schulman, E., 1398  
 Schulman, P., 1688  
 Schultz, G. L., 887  
 Schultz, J., 1105  
 Schumm, W. R., 500

Schupf, N., 1951  
 Schuster, C., 1329  
 Schuster, T. L., 1768  
 Schwartz, D. P., 1086  
 Schwartz, L. L., 170, 1295  
 Schwartz, S., 1959  
 Schwarz, J. C., 665  
 Schwebel, A. I., 1706  
 Schwebel, M., 260  
 Schweon, C., 1656  
 Scogin, F., 1439  
 Scott, W. J., 1769  
 Scott, W. R., 281  
 Seaberg, J. R., 1996  
 Searight, H. R., 759  
 Searle, C. A., 75  
 Searles, J. S., 1805  
 Seaton, R., 192  
 Seccombe, K., 1320  
 Seelbach, W. C., 663  
 Seelig, J. M., 968  
 Segal, B., 576  
 Segali, A., 1400  
 Seidler, J., 1741  
 Seidman, E., 2033  
 Seinfeld, J., 1650  
 Seipei, M. M. O., 298  
 Sekaer, C., 1929  
 Self, D. R., 1191  
 Seligman, M. E. P., 1688  
 Seltzer, B., 548  
 Seltzer, G. B., 1869  
 Selwyn, P. A., 1184  
 Senay, E. C., 1814  
 Seng, M. J., 614  
 Senger, M. M., 667  
 Senger-Dickinson, M. M., 848  
 Senior, N., 467, 1296  
 Senizaiz, F. L., 1515  
 Serin, R., 607  
 Seroka, J., 364  
 Setze, P. J., 242  
 Seyfarth, J., 266  
 Shafer, M. S., 266  
 Shaffer, D., 1117  
 Shamir, B., 106  
 Shane, R. L., 362  
 Shank, S. E., 1252  
 Shannon, J., 144  
 Shapiro, E., 1157  
 Shapiro, I., 1526  
 Shapiro, M. F., 1401  
 Shapiro, R., 842  
 Shapiro, S., 1401, 1705  
 Shardlow, S., 450  
 Sharma, M. L., 520  
 Sharma, S., 798  
 Sharpe, T. R., 1172  
 Shatz, E. O., 622  
 Shaw, S. B., 549  
 Sheagren, J., 1304  
 Shear, M. K., 1026  
 Shearer, P., 370  
 Sheble, M. A., 1203  
 Schoenbaum, N. W., 1415  
 Scheehan, N. W., 1415  
 Sheeler, M. C., 1449  
 Sheldon, B., 904  
 Shelp, E. E., 941  
 Shen, J. K.-M., 1368  
 Shepelak, N. J., 1770  
 Shepherd, G., 884  
 Shepherd, J., 1742  
 Shepherd, M. J., 1070  
 Sheppard, M. G., 2009  
 Sheps, S. B., 1402  
 Sher, K. J., 1788  
 Sherer, M., 50

Sherman, B. R., 1946  
 Sherman, E., 998  
 Sherman, K. J., 1380  
 Sherman, S. R., 550  
 Sherraden, M. W., 1253  
 Sherritt, H., 606  
 Shiller, V. M., 693  
 Shipley, M. J., 717  
 Shirdan, A. W., 1239  
 Shrivattan, J. L., 1828  
 Shlala, T. J., 820  
 Shoefield, H., 1547  
 Shoptaw, S. J., 1089  
 Shore, B. K., 387  
 Shore, E. R., 1806  
 Shorr, D. N., 1092  
 Showers, N., 1600  
 Shrum, W., 1771  
 Shu, R. L.-H., 1110  
 Shueman, S. A., 2046  
 Shulman, L., 371  
 Shulman, S. C., 1297  
 Shuman, T. M., 562  
 Shutty, M. S., Jr., 1086  
 Siegel, E., 1743  
 Siegel, J., 711  
 Siegel, K., 211  
 Siegler, I. C., 1675  
 Sigafos, A., 1073  
 Sigelman, C. K., 508  
 Silber, K., 1263, 1264  
 Silliman, R. A., 1298  
 Silverman, B. A., 1601  
 Silverman, C. J., 222  
 Silverman, M. M., 320  
 Silverman, W. H., 320  
 Silverman, W. P., 1951  
 Silverman-Pollow, J., 1824  
 Silverstein, A. B., 1947  
 Silvestre, A., 212, 1403  
 Simbi, P. T., 1744  
 Simon, B. L., 622  
 Simon, R. I., 1989  
 Simon-Rusinowitz, L., 2036  
 Simons, H. F., 1623  
 Simonson, S. K., 185  
 Simpson, J., 67  
 Sinclair, R., 111  
 Sindberg, R. M., 890  
 Singer, C., 1165  
 Singer, J. D., 1965  
 Singh, D. R., 1760  
 Singleton, B. C., 1621  
 Sink, F., 662  
 Siperstein, G. N., 1933  
 Siporin, M., 849  
 Sisson, L. A., 779  
 Sklar, E., 2122  
 Skow, J., 1689  
 Slagle, A. L., 56  
 Slaughter, D. T., 1855  
 Slaughter, M. M., 863  
 Slivinske, L. R., 1340  
 Sloan, J. J., III., 1829  
 Slonim-Nevo, V., 2100  
 Sloves, R., 861  
 Sluckin, A., 267  
 Slyuter, G. V., 374  
 Small, J. W., 145  
 Smaller, M. D., 999  
 Smart, R. G., 1807  
 Smeeding, T. M., 2128  
 Smeltzer, D. J., 269  
 Smigan, L., 578  
 Smith, D., 375  
 Smith, D. A., 1907  
 Smith, D. E., 1815  
 Smith, D. G., 598

Smith, G. C., 1158  
 Smith, I. E., 47, 1333  
 Smith, J., 343  
 Smith, J. M., 1482  
 Smith, K. B., 663  
 Smith, L. A., 2101  
 Smith, M. B., 1801  
 Smith, M. C., 1172  
 Smith, M. D., 1833  
 Smith, P. R., 969  
 Smith, R. R., 911  
 Smith, S., 1027, 1839  
 Smith, S. A., 1255  
 Smith, T. L., 1697  
 Smith, W. M., 415  
 Smyer, M. A., 1480, 1574  
 Snipp, C. M., 2102  
 Snow, B. M., 1068  
 Snow, D. A., 1053  
 Snow, D. J., 1560  
 Snowden, J. M., 299, 300  
 Snyder, F. R., 1607  
 Snyder, R. C., 956  
 Sørensen, T. I. A., 1898  
 Sobell, L. C., 1185  
 Sobell, M. B., 1185  
 Soberij, K., 1814  
 Soest, D. V., 925  
 Solfer, S. D., 1472  
 Solomon, P., 760, 1430  
 Solomon, R. J., 2129  
 Solomon, Z., 493  
 Sonnenstuhl, W. J., 57  
 Sorter, B. W., 1552  
 Sogin, M. R., 664  
 Soth, N., 1079, 1651  
 South, S. J., 527  
 Southworth, S., 665  
 Sowell, V., 1463  
 Sowers, S., 616  
 Spain, D., 223  
 Spaulding, J. M., 261  
 Speaker, T., 2074  
 Speare, A., Jr., 1782  
 Speechley, K. N., 1654  
 Spelzer, F. E., 1195, 1900  
 Spence, S. A., 1159  
 Spencer, M. H., 957  
 Spero, M. H., 337  
 Spiegel, S. B., 807, 2067  
 Spiro, A., III., 1423  
 Spitz, B., 186  
 Spitz, G., 527  
 Splaver, G., 1069  
 Sporakowski, M. J., 1275  
 Sprafkin, J., 1021  
 Springer, N. S., 1321  
 Spunt, B., 592  
 Spyberman, B. R., 1702  
 Squires, E. M., 1054  
 Sridhar, M. K. C., 1893  
 Stafford, J., 666  
 Stafford, M. C., 1210, 2103  
 Stahler, G. J., 451  
 Stahura, J. M., 1829  
 Stainbrook, G. L., 559, 1171  
 Staley, J. C., 1111  
 Stalker, C. A., 1920  
 Stall, R., 1369  
 Stallings, R., 109  
 Stamp, G., 528  
 Stampfer, M. J., 1195, 1900  
 Stanford, G., 187  
 Stanley, B., 1160  
 Stanley, M., 1160  
 Staples, W. G., 1211  
 Stark, C., 90

Stark, M. T., 777  
 Starr, J. M., 1772  
 Starr, R., 410  
 Starrett, R. A., 551  
 Stason, W., 1900  
 Staudt, M., 786  
 Stauffer, J. R., 1112  
 Steele, C. I., 1370  
 Steele, C. M., 1808  
 Steele, M., 1830  
 Steele, W. L., 1161  
 Steffensmeier, D. J., 1212, 1213  
 Steff, M. E., 733  
 Stein, B., 1071  
 Stein, E. M., 1781  
 Stein, T. J., 596  
 Steinberg, L. D., 146  
 Steiner, L. R., 1007  
 Steinman, S., 1162  
 Stellman, S. D., 1371  
 Stern, E. M., 354  
 Sternberg, J., 1298  
 Stevens, D., 1507  
 Stevens, E. S., 1163  
 Stevens, R., 283  
 Stevenson, M. B., 273  
 Stewart, C., 667  
 Stewart, C. S., 848  
 Stewart, J. R., 1706  
 Stiles, W. B., 827  
 Stinchfield, R. D., 1093  
 Stoesz, D., 301, 1969  
 Stone, R. K., 1329  
 Stoneburner, R., 1896  
 Stoneman, Z., 474, 686  
 Stoner, K., 1403  
 Stones, M. J., 247  
 Storer, D., 468  
 Stotsky, B. A., 1055  
 Stout, K. D., 1204  
 Stout, R., 587  
 Stout, R. L., 41  
 Stout-Wiegand, N., 1773  
 Strain, L., 25  
 Strang, D., 281  
 Strano, J., 892  
 Strauss, F. A., 1072  
 Strauss, J. S., 918  
 Straussner, S. L. A., 97  
 Stream, H. S., 2075  
 Streat, Y. Y., 850  
 Streetman, L. G., 494  
 Stubbs, P., 668  
 Studs, D. S., 316  
 Stukel, T., 1885  
 Stulberg, I., 2076  
 Sturkie, K., 669  
 Stylianou, S. K., 1022  
 Subramanian, K., 1372  
 Sue, S., 338  
 Sugarman, B., 322  
 Sugawara, A., 1087  
 Suh, E. K., 625  
 Sullivan, C. A. C., 1444  
 Sullivan, C. E., 1093  
 Sullivan, E. J., 48  
 Sullivan, M., 925  
 Sullivan, T., 1745  
 Sullivan, T. R., 1299  
 Sulman, J., 1557  
 Sun, A.-P., 1300  
 Sundal-Hansen, L. S., 529  
 Sundet, P. A., 87  
 Sundquist, J. L., 804  
 Sundwall, D. N., 1373  
 Surber, R. W., 1025  
 Susman, E. J., 2088  
 Suszycki, L. H., 1877  
 Svärdsudd, K., 1404  
 Swain, M. A., 489  
 Swan, J. H., 213  
 Swanson, A., 277  
 Sweeney, J. A., 1026  
 Sweeney, S., 575  
 Swenson, C. R., 1529  
 Swenson, R. M., 1008  
 Swicegood, C. G., 2121  
 Swift, W. J., 1088  
 Swigonski, M. E., 1690  
 Swonp, D. B., 302  
 Sykes, D. K., Jr., 761  
 Symons, B., 411  
 Szajnberg, N., 712

T

Taber, J., 484  
 Taber, J. I., 2077  
 Taber, M. A., 147, 1856  
 Tainsh, S. M. M., 1156  
 Talan, C. S., 552  
 Talsky, G. J., 877  
 Tan, N. T., 799  
 Tandy, A., 1878  
 Tanenbaum, C., 1526  
 Tanney, B. L., 75  
 Tanquary, P. R., 1561  
 Tashkin, D. P., 1902  
 Tate, R., 1157  
 Taubman, S., 323  
 Tausig, M., 236  
 Taylor, D., 1142  
 Taylor, J., 1614  
 Taylor, M. E., 912  
 Taylor, P. R., 1194  
 Taylor, R., 1861  
 Taylor, R. J., 2123  
 Taylor, S. E., 1089  
 Teasdale, T. W., 1898  
 Tebbutt, J. A., 1889  
 Teelucksingh, B., 1941  
 Tehan, C. B., 725  
 Telch, C. F., 891  
 Telch, M. J., 891  
 Tell, E. J., 1135  
 Telles, C. A., 2105  
 Tenen, H., 1932  
 Teresi, J., 538  
 Teresi, J. A., 1779  
 Termine, N. T., 2087  
 Terpstra, D. E., 1090  
 Terpstra, J., 1301  
 Terrell, F., 2078  
 Tery, K., 193  
 Tesfaye, A., 1583  
 Tesoriero, F., 885  
 Textor, M. R., 49  
 Theriot, J. G., 1319  
 Thivierge, J., 1080  
 Thomas, C. S., 935  
 Thomas, J. L., 1746  
 Thomas, S. M., 1440  
 Thomlison, R. J., 1302  
 Thompson, A. H., 1831  
 Thompson, C. L., 1544  
 Thompson, M. S., 1747  
 Thompson, T., 866, 1056  
 Thompson, V., 11  
 Thompson, W. A., 1421  
 Thompson, J., 1051  
 Thornton, J. L., 1303  
 Thornton, M. C., 2123  
 Thorvaldson, S. A. C. P. C. V. B. C. C., 608  
 Thrasher, S., 670

Thurer, S., 776  
 Thurrow, L. C., 2056  
 Thurstin, A. H., 50  
 Thyer, B. A., 2049  
 Tibblin, G., 1404  
 Tice, C. J., 1624  
 Tichenor, V., 807, 2067  
 Tienda, M., 1254, 1255  
 Timberlake, E. M., 1304  
 Tinklenberg, J. R., 611  
 Tirrito, T., 963  
 Tishelman, A. C., 464  
 Tobin, S., 1141  
 Tobin, S. S., 1158  
 Tobler, N. S., 593  
 Todd, A. K., 563  
 Tokman, V. E., 107  
 Tolan, P. H., 609  
 Tolley, S., 633  
 Tolnay, S. E., 1641  
 Tolson, R. L., 37  
 Tomiyasu, Y., 1451  
 Tomlinson, P. S., 495  
 Tomlinson, T., 2025  
 Toolan, J. M., 1545  
 Toomey, B. G., 938, 1109, 1908  
 Toonen, L. A., 1806  
 Torney-Purta, J., 235  
 Toth, R. L., 37  
 Trabucchi, M., 1428  
 Tracy, E. M., 1305  
 Tran, T., 1734  
 Tran, T. V., 873, 1733  
 Treat, R. B., 1773  
 Trice, H. M., 57  
 Trickett, P. K., 2088  
 Trimble, J. E., 55, 574  
 Tripodi, T., 673, 995  
 Tripp, J., 1842  
 Triseliotis, J., 148  
 Tritt, S. G., 905  
 Trivette, C. M., 246  
 Tropp, D., 886  
 Tross, S., 1065  
 Trott, K. L., 1082  
 Trotter, J., 412  
 Troy, C. M., II., 1530  
 Truman, B., 1896  
 Tscheiter, J. H., 1249  
 Tsui, P., 887  
 Tuch, S. A., 1774  
 Tucker, J. A., 1810  
 Tugendhaft, E., 1240  
 Tully, C., 1602  
 Tuohy, A. L., 1691  
 Turnbull, J. E., 1186, 1997  
 Turner, D. T., 1196  
 Turner, G., 1329  
 Turner, J. A., 37  
 Turner, J. B., 1837  
 Turner, S. G., 1187  
 Tymchuk, A. J., 1164

U

Udry, J. R., 2124  
 Ulman, R. B., 1707  
 Umbreit, M. S., 82  
 Ungerleider, S., 1809  
 Urrutia, G., 1930  
 Ursprung, A. W., 971  
 U.S. Dept. of Health and Human Services, Health Care Financing Administration, Office of the Actuary, Div. of National Cost Estimates, 188

V

Vafeas, J. G., 1631  
 Valdiserri, R. O., 181, 1403  
 Vallenas, S., 1122  
 Van den Hoofdakker, R. H., 1980  
 van der Kolk, B. A., 469  
 Van Doren, D. C., 1440  
 Van Gelder, S., 726  
 Van Gorp, W. G., 734  
 Van Winkle, N. W., 455  
 van Wormer, K., 577, 888  
 VandeCreek, L., 851  
 Vandereycken, W., 2089  
 Varni, J. W., 719  
 Vaughn, M. L., 694  
 Vega-Lahr, N., 1020  
 Veiel, H. O. F., 1708  
 Veltkamp, L. J., 656  
 Venneri, R. L., 43  
 Verma, S., 365, 545  
 Videka-Sherman, L., 376, 1998  
 Viedma, C., 1899  
 Vieira-Baker, C. C., 677  
 Vielhaber, D. P., 1336  
 Vigilante, F. W., 404, 1000  
 Vincent, M., 512  
 Vingilis, E., 610  
 Vingilis, V., 610  
 Vinogradov, S., 611  
 Vinokur-Kaplan, D., 926, 2034  
 Violet, D., 1123  
 Vishwanath, L. S., 530  
 Vitello, S. J., 1444  
 Volicer, B., 548  
 Volicer, L., 548  
 von Balow, B., 1026  
 von Knorring, A.-L., 578  
 von Knorring, L., 578  
 Vousten, H. E., 443  
 Vuchinich, R. E., 1810

W

Wagner, J. A., III, 377  
 Wagner, M. K., 2086  
 Waite, L. J., 531  
 Waitzkin, H., 189  
 Wakefield, K., 1562  
 Waldo, M., 1538  
 Waldron, J. A., 1575  
 Walker, R. D., 55  
 Wallack, S. S., 1135  
 Wallerstein, J. S., 652  
 Walls, C., 1480  
 Walls, N., 2125  
 Walsh, A. M., 1374  
 Walsh, E. J., 1967  
 Walsh, J., 762  
 Walton, E. S., 1028  
 Walz, T., 866  
 Wan, T. T. H., 1576  
 Ward, D., 1203  
 Ward, M., 149, 150, 1857  
 Ward, M. J., 712  
 Ward, R. A., 550  
 Wardell, K. T., 1463  
 Wardle, F., 1322  
 Waring, E. M., 1920  
 Warland, R. H., 1967  
 Warner, R. E., 237  
 Warren, R. C., 81  
 Warsaw, J., 198  
 Wasyleki, D. A., 1992  
 Waters, B., 1866

Watkins, C. E., Jr., 2078  
 Watkins, P., 1703  
 Wattenberg, E., 151  
 Waxman, H. M., 1139  
 Weatherly, R. A., 309  
 Webb, N. B., 927  
 Webster, C. D., 72  
 Wedenoja, M., 995  
 Weeks, W., 1632  
 Wehling, C., 877  
 Wehman, P., 266  
 Wehr, R. J., 1931  
 Welbel-Orlando, J., 56  
 Weick, A., 852, 1014  
 Welgel, C., 238  
 Weinbach, R. W., 671  
 Weinberg, A. B., 1306  
 Weinberg, J. K., 597  
 Weinberg, T. S., 1124  
 Weiner, A., 1057  
 Weiner, H., 1697  
 Weimert, B. A., 1639  
 Weingarten, H., 1058  
 Weinstein, B., 1059  
 Weintraub, S., 745  
 Weisberg, J., 427  
 Weisheit, R. A., 1797  
 Weiss, B. Z., 1546  
 Weiss, F., 355  
 Weiss, N. S., 1380  
 Weiss, R. S., 672  
 Weissberg, R. P., 287  
 Weissman, L. A., 713  
 Weissmark, M., 830, 984  
 Weissstab, E. B., 1547  
 Weisz, J. R., 1091, 2080  
 Welch, P., 1383  
 Welfeld, I. H., 1416  
 Wellin, L., 1404  
 Wells, E. A., 585  
 Wells, L. M., 1165  
 Wells, M. C., 344  
 Wells, M. G., 152  
 Wele, J. W., 51  
 Wenning, K. D., 1652  
 Wenston, S. R., 1563  
 Wernet, S. P., 1625  
 Wertheimer, A. I., 557, 1170  
 Wertlieb, D., 238  
 Westberg, S., 15  
 Westling, D. L., 271  
 Westman, J. C., 1027  
 Westney, O. E., 153  
 Wetchler, J. L., 1531  
 Wetle, T., 1166, 1375  
 Weth, C. V., 1392  
 Wettstein, R. M., 1608  
 Wetzel, J. W., 1918  
 Wheeler, B. R., 928, 1028  
 Whetten, D. A., 430  
 Whitaker, L. C., 862  
 White, D. B., 190  
 White, J. F., 1947  
 White, J. M., 378  
 White, M., 214, 471, 509  
 White, M. C., 321  
 White, R. B., 109, 1970  
 White, S. L., 239, 324  
 Whitelaw, C. A., 1431  
 Whiteman, M., 813  
 Whitman, T. L., 1948, 1949  
 Whitsett, D. P., 1692  
 Whittaker, J. K., 673  
 Widaman, K. F., 1447  
 Widom, C. S., 906  
 Wiebe, D. J., 42  
 Wiener-Brawerman, L. S., 1609

## Author Index

Wiggins, B. B., 52  
Wiggins, J. A., 52  
Wilcoxon, S. A., 356, 1282  
Wilday, S., 154  
Wilhelmsen, L., 1404  
Wilk, R. J., 763  
Wilkins, R. H., 772  
Wilkinson, D. Y., 1477  
Willer, J., 1367  
Willett, W. C., 1195, 1900  
Willey, I. R., 1748  
Willhelm, S. M., 459  
Will, J., 853  
Williams, B. E., 496, 1653  
Williams, D. E., 777  
Williams, D. L., 1947  
Williams, J. M., 1749  
Williams, L. F., 1001, 2010  
Williams, M., 1553  
Williams, N., 708  
Williams, R. G., 303  
Williment, S., 370  
Willis, S. C., 19  
Wilson, C. C., 191, 366  
Wilson, G. T., 30  
Wilson, J., 317  
Wilson, J. Q., 83  
Wilson, M. R., 1651  
Wilson, M.-V. K., 1307

Wilson, N. L., 1584  
Wimberley, E. T., 788  
Wimberly, E. T., 428  
Wingard, D., 1858  
Winges, L. D., 1849  
Wint, E., 1859  
Winterberg, T. S., 1263, 1264  
Winters, W., 1960  
Winzelberg, A., 497  
Wise, R. A., 2079  
Wish, E. D., 58  
Wisniewski, J. J., 938  
Wister, A. V., 25  
Wiswell, C. H., 104  
Wetheridge, T. F., 242  
Witkin, S. L., 1999  
Witsberger, C., 531  
Wodarski, J. S., 674, 764, 929, 1879  
Woelfel, M., 1896  
Wolcott, D. L., 727  
Wolf, D. A., 796  
Wolf, P. L., III, 1308  
Wolock, I., 192  
Wong, B., 2126  
Wood, D. W., 675  
Wood, J. B., 215, 1376  
Woodhouse, L., 1901

Woodrow, R. D., 1633  
Woodrum, E., 358  
Woods, J., 1018  
Woods, L. J., 1978  
Woods, R., 889  
Woody, G. E., 42  
Worthington, E. L., Jr., 2023  
Wosner, Y., 493  
Wozniak, J. F., 752  
Wright, E. O., 1775  
Wright, F. A. C., 1078  
Wright, J. A., 612  
Wright, L. K., 207  
Wrightson, M., 224  
Wrzos, R. L., 1060  
Wu, S.-Y., 457  
Wu, T.-C., 1902  
Wurtele, S. K., 1125  
Wyers, N. L., 88  
Wylie, M. L., 32  
Wynn, R. L., 714

Yahr, H. T., 1811  
Yamaguchi, K., 94  
Yamatani, H., 98

Yarbrough, D. B., 921  
Yates, J., 1885  
Yeager, F. A., 325  
Yeginis, B. L., 676  
Yesupria, A., 156  
York, G. Y., 420  
York, R. O., 2039  
Yoshikami, R., 1840  
Yost, D. M., 1377  
Young, C. L., 1309  
Young, D. W., 53  
Young, J., 255  
Young, M., 1869  
Young, N., 884  
Young, R. D., 1190  
Young, T. J., 579  
Young, T. M., 1564  
Young, T. W., 1092  
Young, W. C., 470  
Ysern, E., 327  
Yu, H.-Y. A., 1310  
Yu, L., 580

Y

Zaken-Greenberg, F., 930  
Zakus, G., 154

Z

Zane, N., 338  
Zarit, J. M., 1337  
Zarit, S. H., 1337  
Zastrow, C., 765  
Zatz, M. S., 1214  
Zautra, A. J., 970  
Zeanah, C. H., 677  
Zetlin, A. G., 1950  
Zezulka, A. V., 717  
Zick, C. D., 1763  
Ziegler, R., 854  
Ziegler, R. G., 1194  
Zigler, E., 1061  
Zigman, W. B., 1951  
Zimbalist, S. E., 89, 2052  
Zimmer, B., 1781  
Zimmerman, D. P., 1693  
Zollers, N., 1941  
Zook, L., 2104  
Zucker, S. H., 1454  
Zuckerman, C., 1167  
Zuckerman, M., 304  
Zuckerman, S., 490, 1385  
Zulfacar, D., 1860  
Zuravin, S. J., 678, 1861  
Zusman, J., 262

## ANNUAL SUBJECT INDEX, VOLUME TWENTY-FOUR, 1988

**Aborigines:** Australian, education of, as community health care workers, 2017

**Abortion:** adolescent, psychological and legal issues of, 125; adolescent, psychological perspectives on public policy regarding, 136; adolescent, unintended effects of legal regulation of, 135; competence of minors to consent to, 129; among Israeli women after interruption in contraceptive use, 2100; need for counseling for pregnant teenagers who choose, 154; second trimester, effects of, on women, 205; sexual morality, pro-life values, and attitudes toward, 1764; women's use of social networks in obtaining, 1735

**Abstinence:** antecedents and benefits of, in narcotic addicts, 45; argument against need for, from alcohol during pregnancy, 177; argument for, from alcohol during pregnancy, 172; multidimensional models versus, as measures of alcohol treatment outcomes, 1785; predictors of, from alcohol among community-dwelling men, 1796; relation between strength of aversion and, in alcoholics, 581

**Abuse:** of adolescents, 165; cocaine-alcohol, treatment for, 1815; involvement of protection and advocacy agencies in prevention of, of mentally retarded in residential facilities, 304; management of social service agency programs designed to treat cases of neglect and, 312; out-of-home, penalties and protection as related to mandated reporting of, 1841; physical and sexual, need for screening for, in assessment of psychiatric patients, 1568; post-substantiation models for investigation of, in institutions, 1847; psychopathology in children of, 690; sequence of events in treatment of children of, 1865

**Abusers:** male, characteristics consistent with personality disorder in, 2065

**Academic achievement:** of academically marginal youths, 1459; assessment of, in special education, 286; classroom behaviors related to, in low-achieving children, 1047; impact of home environment on, of black children and adolescents, 1855; influence of social class of adoptees on, 2107; locus of control and, in school children, 1092; longitudinal, effect of temperament on, in primary school, 1080; management of learning time in schools and, 288; role of cultural heritage in, of American Indian college students, 1769; student teachers' perceptions of, in children from single-parent families, 1456

**Academics:** female, mentor relationships among, 924

**Acceptance:** client, of single-system evaluation procedures, 1497

**Accidents:** automobile, liquor-by-the-drink and, in North Carolina, 27; prevention of, in children, 642

**Accommodation:** of mentally retarded adults in community colleges, 1449

**Accountability:** enhancement of, by computerization of intake in human service agencies, 1481; outcome measurement and, in social work practice, 997; systems of, in clinical practice, 2046

**Accreditation:** workshop on, of practice teachers and agencies, 392

**Acculturation:** prevention of substance abuse in Native American adolescents through intervention based on theories of, 574; psychiatric disorders and, among Mexican Americans in Los Angeles, 2105

**Acquired immune deficiency syndrome (AIDS):** analysis of pattern of survival of persons with, in New York City in 1983, 1896; attitudes of social workers toward working with patients with, 1609; bereavement of gays who have lost lovers to, 1765; case management for children in state care with, in Illinois, 1515; children with, 201; counseling approach for coping with anxiety about, 1871; delivery of services in rural areas to patients with, 1876; dementia in patients with, 734; drawbacks and risks of sexual abstinence as solution for prevention of, 2094; drug treatment and public health issues of supplying sterile needles to addicts for prevention of, 1184; education about, in schools, 1952; epidemiology of, in drug abusers, 38; ethical issues for social workers related to, 2021; ethical issues in research on, 942; factors influencing decision of gay and bisexual men to learn results of test for, 181; federal support for local initiatives for health care delivery to patients with, 1373; health care advocacy for patients with, 800; health education in schools for prevention of, 1878; hemophilia and, 1887; history and present state of knowledge regarding, 721; history of sociopolitical responses to epidemics and, 1008; illness concerns, attitudes toward homosexuality, and social support in gay men with, 727; impact of, on blood supply, 1361; implications of, for children and youth, 184; implications of heterosexual contacts of intravenous drug abusers for spread of, 1181; intravenous drug abuse and AIDS-related diseases among minorities and women, 176; issues for social workers related to testing for virus responsible for, 697; legal and ethical issues in limiting the spread of, through screening and testing, 416; network of Jewish agencies and synagogues formed to respond to, in San Francisco, 183; nurses talk about challenge of, 1378; political decisions and social programs as related to, 1895; prevention of spread of, as associated with drug and alcohol use during sexual activity, 1369; program for risk reduction of, for gay and bisexual men, 1403; progress in drug therapies for, 1331; psychiatric and ethical issues in care of patients with, 941; psychosocial and ethical issues of health care programs for patients with, 1081; psychosocial impact of, on gay men, 2076; quality hospice care for persons with, 723; quality of care in specialized foster family homes for children with, 1870; recruiting gay men into research and education projects on, 212; review of risk reduction guidelines for, 211; risk-taking behaviors, substance abuse disorders, and, 175; routes of transmission of, 1884; social meaning of, 1379; suicidal behavior and, in alcohol-dependent homosexuals, 463; tools for social workers to provide empowerment to persons with, 2040; training of volunteers in home care for patients with, 725; treatment of substance abuse in patients diagnosed with, 1178; update on epidemiology of, 1323

**Acting out:** of adolescents and engagement in therapeutic process, 1508; role of parent-induced superego deficits in, in children, 1035

**Activity:** distracting, impact of alcohol consumption on reduction of anxiety caused by, 1808; educational, of family day care providers in Texas, 2013; group, for impaired older adults, 19; levels of, in visually impaired elderly, 1142

**Adaptation:** cohesion and, in remarried families, 1308; community, social, social-psychological, and psychiatric correlates of, of discharged psychiatric patients, 1654; cultural, of Lao Hmong refugees, 688; ethnicity of foster care placements for unaccompanied minor Indo-chinese refugees and, to U.S., 235; family functioning and, of adolescent mothers, 138; family-related stress and, in older adults before and after bereavement, 488; historical contextual variables in, of Vietnamese refugees and immigrants to U.S., 1742

**Adaptive behavior:** effect of age on, of institutionalized individuals with Down's syndrome, 1947

**Addiction:** heroin, drugs-crime connection among persons with, 1189; heroin, successful methods used by ex-addicts in recovery from, 1177; models of, 1786; narcotic, sex differences in process and correlates of, 35; narcotic, sex differences in response to treatment of, 26; neurobiology of craving in, 2079; opiate, antecedents and benefits of recovery from, 45; treatment of, to heroin, 1814

**Adjustment:** of adolescent girls to group homes, 1294; of adopted children in Air Force families, 1276; of children of Holocaust survivors, 1050; conceptual and therapeutic model to aid clients in, to near-death experience, 1982; cultural and kinship factors in, of children to divorce, 157; economic, current challenges of, in Latin America, 107; effect of ecological factors on, of disabled persons, 707; factors in, of young adult daughters of alcoholic fathers, 2081; impact of custodial arrangement on, of divorced fathers, 1706; issues of, of returned Vietnam veterans, 480; marital, impact of family-of-origin experiences on, in transition to parenthood, 1282; parents as social networks for helping daughters and their children in, to divorce, 1118; of patients and husbands to breast cancer, 489; post-school of mildly mentally retarded persons with psychiatric disorders, 275; prior, of juveniles who commit homicide, 600; psychological, of seriously ill children, 1061; psychological, to survival from Hodgkin's disease, 1065; psychosocial, of adoptees, 144; psychosocial, of siblings of chronically ill children, 905; relation of parental marital status and perceived family conflict to, in white adolescents, 681; role of religious lifestyles in, 1093; significance of time in, to divorce, 1048; of single mothers to divorce, 1703

**Administration:** careers in, for social workers in health care, 319; challenges for future in, of social work, 1003; complexity of, in public school districts and funding sources, 281; intercase review system used in, to monitor children in foster care, 1975; in mental health, 324; model for developing productivity in, of mental health organizations, 323; in professional organizations, 2038

**Administrative effectiveness:** of public social service agency in crisis intervention programs, 312; use of computer technology in helping to increase, in delivery of social services, 433

**Administrators:** city, values and expectations of, compared with U.S. government and private sector, 419; community mental health center, responses of, to funding cutbacks, 1483; day care, legal implications of divorce and custody battles for, 1495; development of new management techniques by, in large human service organizations, 318; mental health, organiza-

## Subject Index

tional models and guidelines and staffing strategies for, 320; social work, gender and income differences of, 962; top-level, career specializations, corporate strategies and succession of, 321

**Admission procedures:** nursing home, violations of autonomy of aged by, 1129

**Admissions:** area panels for making decisions about, of children to care, 111; selection policies for, to social work training, 411

**Adolescent fathers:** black, issues for service delivery to, 2101; black, problems faced by, 1259; provision of services to, by school social workers, 1845. See also Fathers; Single fathers

**Adolescent mothers:** attitudes of, toward parenthood and father involvement, 134; black, problems faced by, 1259; characteristics of, in low-income urban environment, 156; history of relationship between federated charities and homes for, 1638; influence of social support on psychological well-being of, 1747; lowered expectations in, as welfare recipients, 659; outcomes compared for, who chose to parent or relinquish their child, 1849; perceptions of, of infants' temperament before and after birth, 677; personality profiles of adolescents at risk for becoming, 1683; prediction and understanding of developmental delay in children of, 1949; prevalence of and issues concerning, in Ontario, 675; role of social class and race in teenage girls' becoming, 1724; single, relation of child abuse and neglect to stress in, 678; training in mother-infant interaction skills for, 1260. See also Mothers; Single mothers

**Adolescent pregnancy:** black, prevention and management of, among, 122; black, problems associated with, 1259; counseling in cases of, 132; effect of, on family well-being, 1319; examined within context of family system, 138; family relationship and communication factors in, 1292; as feminist issue, 627; need for counseling around abortion issue in, 154; personality profiles of adolescents at risk for, 1683; from perspective of fathers, 661; prevalence of and issues concerning, in Ontario, 675; provision of services to fathers in, by school social workers, 1845; readiness for fatherhood of prospective fathers and, 153; reasons for persistence of, 666; role of adolescent males in, 654; role of family support, education, and religion on decisions to complete or terminate, among Puerto Ricans, 1293; role of mother-daughter relationships in, 1281; role of social class and race in, 1724; in urban hospital setting, 156. See also Pregnancy

**Adolescents (Adolescence):** black, impact of home environment on academic achievement of, 1855; acting-out, engagement of, in therapeutic process, 1508; alienation in, 1660; American Indian, trends in use of inhalants among, 54; anorexia nervosa in, 1394; assessment of Type A behavior in, 2086; assigned, received, and reciprocal social status of, with and without mild mental retardation, 1452; association between drug abuse and delinquency in, 63; attitudes of, toward marriage and family in Utah, 113; behavior patterns in rape committed by, 611; cognitive development level and contextual judgments of quality of life in, 1665; cognitive factors in suicide, drug abuse, and running away as aspects of maladjustment in, 737; cognitive therapy with, 1988; community and school intervention for prevention of cluster suicides among, 754; comparison of cognitive-behavioral therapy and relaxation training for

treatment of depression in, 1085; competence of, to consent to abortion, 129; control-related beliefs as predictors of psychotherapy outcomes among, 1091; court-referred, retention of, in therapeutic community for substance abusers, 334; determinants of suicide in, 226; development and evaluation of psychoeducational group program for, as sex offenders, 613; development and identity issues in homosexuality in, 1745; development and validation of Family Beliefs Inventory (FBI) as measure of unrealistic beliefs among parents and, 689; developmental perspective on changes in family systems during, 146; developmental perspective used with, in group care setting 1559; diabetes as experienced by, 182; diagnosis, etiology, and treatment of depression in, 731; disturbed and normal, comparison of developmental functioning in dream content of, 1661; disturbed and retarded, Transitional Program Analysis to facilitate transition of, to community living, 263; disturbed, needs of, 1842; disturbed, obituary writing as therapeutic technique for, in residential facilities, 748; early, egocentrism in, 1569; early, impact of late parenting on stress in late middle-aged parents of, 1287; early, initiation of coitus in, 2124; early, personality dysfunction and behavioral disturbance in, 1071; effect of positive reinforcement on reduction of truancy in, 1457; effect of stress on school performance of, at risk for failure, 283; effects of maternal employment on sex role orientation of, 479; egocentrism in, 481; emotionally disturbed, adopted, inpatient, 467; evaluation of California program for prevention of suicide in, 1458; factors in and prevention of suicide among, 764; in families who adopt older children, 1857; family approaches to peer problems in, 1864; female, adjustment of, to group homes, 1294; female anorexic, self-concept in, 1088; female, eating-disordered symptoms, in two private schools, 1073; female, gender issues and sexism in social work practice with, 439; female, privacy issues in health and mental health care for, 595; female, unconscious experience of parental divorce of, 1286; health services for prevention of dysfunction in, 1879; identity formation in, and individuation from family, 472; impact of drug use and social support in, on psychosocial problems in young adulthood, 1182; impact of nuclear age on, 260; impact of peer and parental drug and alcohol use on substance abuse by, 1180; impact of suicide in television movies on, 1117; impact of televised movies about suicide on, 1767; influence of sex and gender role on determinants of status among, in high school, 1749; inpatient, integration of, into interdisciplinary teams on psychiatric units, 1653; institutionalized, future time perspective of, in India, 1314; irresponsible, cybernetic family therapy used with, and their families, 163; knowledge about nuclear issues of, 1776; late, ego-identity status and decision-making style in, 1662; late, relationship of physical and psychological separation from parents to adjustment of, to college, 1657; loneliness and counseling of, 485; male, attitudes of, regarding teenage pregnancy, 661; male, initial living arrangements and levels of educational attainment in, 654; male, relationship between early drinking behavior in, and later alcohol abuse, 1784; male, role of, in teenage pregnancy, 122; male runaway, history of sexual abuse in, 69; maltreated, depression and self-esteem in families of, 669;

maltreatment of, 165; mental health problems and treatment of, in rural areas, 741; meta-analysis of drug prevention program for, 593; middle-class parenting patterns and underachievement in, 1289; minority, alcohol use among, 51; model for coping with stress in developmental tasks of, 1676; model for prediction of inconsistent contraceptive use in, 1258; Native American, inhalant use among, 579; Native American, prevention of substance abuse in, through bicultural skills intervention, 574; needed research on effects of divorce on, 142; offending and nonoffending mentally retarded, comparison of demographic, behavioral, and educational factors in, 76; out-of-wedlock children of, and benefits of establishing paternity, 151; parent, natural combination of foster grandparents and, 2125; parental and peer control structures and alcohol use of, 515; parent-child communication about sex and sexual attitudes of, 1116; parenting as essential child welfare service for, in foster care, 147; peer group affiliations and risk for smoking in, 1802; perceptions of, of likelihood of pregnancy and actual probability, 486; personality profiles of, at risk for teenage motherhood, 1683; placement stability for, in foster care, 1856; prediction and understanding of developmental delay in children of, 1949; predisposing factors, risk assessment, and treatment for, at risk for suicide, 1506; pregnant, counseling of, 132; pregnant, energy, nutrient, and food intake patterns of older pregnant women compared with, enrolled in supplemental food program, 1383; pregnant, need for counseling for, who choose abortion, 154; prior adjustment and typology of, who commit homicide, 600; problem, parental perceptions of and child rearing methods used with, in transitional Taiwan, 1300; process of, Objective Measure of Ego Identity Status as measure of, 477; program for parents to assist, with career planning, 1106; program to prepare, in foster care for independent living, 1304; prostitution in, and Jungian psychology, 487; psychiatrically hospitalized, trends in violence among, 1969 and 1979 compared, 1033; psychoanalytic intervention with, with affective disorders, 1698; psychodynamic systems approach in family therapy for, with schizophrenia, 1500; psychological and legal issues of abortion in, 125; psychological perspectives on public policy regarding abortions by, 136; psychopathology and its relationship to suicidal ideation in, 1064; psychosocial factors in drinking patterns of, 567; Puerto Rican, role of family support, education, and religion in decisions of, to terminate or complete pregnancies, 1293; race differences in timing of sexual intercourse by, 1754; readiness for fatherhood in, who are prospective fathers, 153; reconciliation with parents as treatment goal for, in acute psychiatric care, 651; reintegration of nuclear families with kinship systems in response to crises of, 645; relation of televised news stories about suicide of, and rate of suicide before and after stories, 1121; relationship between depression and conduct disorder in, 774; role for social work in empowerment of, with leukemia, 1874; role of stress in and prevention of suicide in, 761; role performance in, as unwed fathers, 1265; roots of violence of, against parents, 152; runaway, typology and service needs of, 1729; runaway, views on parenting of, compared with those of nonrunaways, 71; rural, patterns of alcohol use among, 32; school-based interventions for

treatment of depression in, 307; school-based programs for primary prevention of drug abuse in, 1959; self-awareness theory, family history of alcoholism, and alcohol use in, 1788; self-esteem in, who are unwed mothers, 494; severely disturbed, impact of computer-mediation on communication of, 1693; sexual attitudes and behavior of, in private and public schools, 473; sexuality in, and gay and lesbian issues, 2092; social supports of, in families adopting school-age children, 150; social work with, who are at risk for Huntington's disease, 703; social-psychological correlates of suicide and suicide attempts in, 1682; strategic family therapy with, in separated families, 1986; subcultural theory of suicide in, 232; success evaluation of residential treatment for, 673; suicidal and non-suicidal characteristics of families of, who engage in self-mutilation, 1296; suicidal pre-treatment of, 1987; theories and model to explain conflict between parents and, 1273; transition from, to adulthood, 1772; treatment of alcohol problems in, in survey of mental health agencies, 565; troubled, use of psychodrama and role playing in developmental education group in school setting for, 781; unaccompanied Indochinese refugee, ethnicity of foster care placement of, and adjustment to U.S., 235; unintended effects of legal regulation of abortion in, 135; vulnerability of, to posttraumatic stress disorder, 469; white, relation of parental marital status and perceived family conflict to adjustment in, 681; willingness of, to self-disclose in psychotherapy, 1684; working with, in intensive psychotherapy, 1545; young, ritual approach to extreme uncontrolled behavior in, 509. See also *Teenagers*

**Adopted children:** adjustment of, in Air Force families, 1276; as emotionally disturbed patients, 467

**Adoptees:** adult, genetic and environmental influences on premature death in, 1898; benefits for, of open adoption, 1263; characteristics and needs of, placed in care, 649; psychosocial adjustment of, 144; school success and social class of, 2107

**Adoption:** custody disputes over, and unwed fathers, 170; effect of disruption of, on family, child, and social worker, 638; factors related to disruption of, 1840; failure in, caused by disruption, 158; impact of, on birth fathers, 634; open, benefits of, for adoptees, 1263; open, benefits to adoptive parents of, 1264; open, introducing the practice of, for the benefit of both sets of parents and the adoptee, 443; outcomes for adolescent mothers who chose to give child up for, compared with mothers who chose to parent, 1849; problems of adolescents in families in, of older children, 1857; professionalism and, of black children in Britain, 668; role conflicts and differences in parents in, 635; separation issues for children in, 1279; social supports of adolescents in families experiencing, of school-age children, 150; special qualities of adoptive parents in, of large sibling groups, 149; trends and characteristics of, in California, 1964-82, 1858

**Adoption Assistance and Child Welfare Act of 1980:** states' responses to mandate for prevention of unnecessary out-of-home care of children in, 1471

**Adoptive families:** resolution of dysfunction in, 145

**Adoptive parents:** benefit to, of open adoption, 1264; differentiated problems and role conflicts in, 635; foster and, use of bibliotherapy by, in helping children to adjust to new family situations, 332

**Adult children:** female, impact on, of frail aging mothers' need for care, 1297; role of, in helping chronically ill elderly parents in acute-care hospitals, 1272; young, parental denial of psychiatric illness in, 1646

**Adult day care:** for Jewish survivors of concentration camps, 1139; participation in, of impaired older persons, 1132

**Adulthood:** transition from adolescence to, 1772; variation in adaptive coping strategies used in different stages of, 482

**Adults:** acute and chronic pain in, with cancer, 719, 1083; clarification of terminology used to describe sexual behavior between children and, 614; concept of "therapeutic window" in treatment of, as incest survivors, 367; as dependent children of elderly parents, 541; depressed older, concurrent validity of Geriatric Depression Scale with, 1439; divorced, and relationship with their elderly parents, 680; dysphasic, support for families as caregivers of, 1901; genetic and environmental influences on premature death in adoptees as, 1898; impact of parents' aging on, as children, 549; impaired older, group activities for, 19; older black, comparison of health of older whites with, 4; older, intervention research with and for, 1574; older, perceptions of competencies needed by, for independent living, 561; premature regression of, with Down's syndrome, 1951; social skills deficiencies associated with depressed mood of, with mental retardation, 1942

**Advertisements:** alcohol, relationship between alcohol consumption and, 1807

**Advertising:** current trends in, of cigarettes, 1188

**Advice giving:** teachers' involvement in, as related to career choices of students, 1963

**Advisory boards:** for assessing competence to practice in social work students, 450; effectiveness of, in community resource development, 365

**Advocacy (Advocates):** case managers and ombudsmen as, in human service system, 788; future of, within field of social work, 803; group of, in Philadelphia making system work for ill and homebound elderly, 1971; health care, for AIDS patients, 800; involvement of agencies for, in prevention of abuse and neglect of mentally retarded in residential facilities, 304; in mutual support organization for infertility, 1623; need for model of, for homeless mentally ill, 1966; political, of the poor and vulnerable populations and recent improvements, 291; question of, among community development practitioners, 1465; self-program for the elderly as, for health promotion, 306; therapeutic value of participation of elderly in activities related to, 553

**Affect:** intense, inability to express, 767; negative, drug addiction as mechanism for coping with, 1786

**Affective disorders:** clinical predictors of suicide in patients with, 1655; mutual aid for, in Manic Depressive and Depressive Association, 747; psychoanalytic intervention with children and adolescents with, 1698; social workers' knowledge about, and timely referral for psychiatric evaluation, 1648

**Affirmative action:** impact of, on organizational behavior, 2037

**African Americans. See Blacks**

**Aftercare services:** aggressive, impact of, on treatment outcome among alcoholics, 1793

**Age:** definition of, at alcoholism onset in development of alcoholism typologies, 1804; differences in, and lay conceptions of health and self-care responses to illness, 1400; effects of, on adaptive behavior of institutionalized individuals with Down's syndrome, 1947; impact of, on factors influencing job satisfaction in human service workers, 1233; impact of, on participation in social network, 2097; impact of sex and, on health practices, 1875; influence of, on psychosocial characteristics of women in treatment for chemical dependency, 568; influence of, on survival rate of persons with AIDS in New York City in 1985, 1896; locus of control and, in school children, 1092

**Age groups:** variation by, of adaptive coping strategies used in adulthood, 482

**Age structures:** drop in crime rate due to changes in, of U.S. population, 1980-84, 1213; projection of crime rates through 1990s and relation to, 1205

**Aged, the:** impact of room relocation in nursing homes on mortality in, 1362; acceptance of hospital-based respite care for, by caregivers, 1869; as volunteers in support of youth in intergenerational programs, 2109; attribution of control by, hospitalized with hip fractures, 1342; autonomy issues for, in long-term care, 1145; black, factors related to utilization of social services by, 1159; caregivers of, and social services, 1780; causes and correlates of crime as committed by, 1208; chronically ill, impact of personality traits on health care utilization by, 1138; chronically ill, role of adult children in helping, in acute-care hospitals, 1272; chronically mentally ill, residential care for, as educational opportunity for social work students, 2012; coercive placement of, 1167; consumerism among, in medical encounters, 1327; contributions of, in ancient Greece and Rome, 1636; cost containment and medicalization of community services for, 1376; crime trends of, between 1964-84, 1212; criterion for placement of, in skilled nursing facility, 24; decision-making process concerning guardianship for, 1147; demented or depressed hospitalized family caregiver burden of, 1649; dependent, burden on caregivers of, and need for supportive services, 1852; dependent, community agency support of family caregiving for, 2036; depressed and cognitively impaired, competency of, to give informed consent for medical care, 1160; depressed, concurrent validity of Geriatric Depression Scale with, 1439; determinants of over-the-counter drug use in, 1172; disabled, characteristics of successful foster caregivers for, 1131; disabled, constraints on autonomy of, 1134; diversity in lifestyles of, 1132; drug-related problems of, in long-term care facility, 1169; easing burden of families with, suffering from Alzheimer's disease, 1862; effectiveness of community-based long-term care program for, 1353; effects of labor force participation on stress in women giving long-term care to, 1236; effects of reciprocal and nonreciprocal social support on, 2095; establishment by staff of friendships with, in nursing homes, 1152; ethical issues concerning research with, in long-term care settings, 1604; ethical issues related to autonomy of, in long-term care, 1136; expanding of options for, with mental retardation, 1945; expectations of, for familial health care decision making as extension of autonomy, 1144; factors behind community resistance to planned housing for, 1408; factors in planning of posthospital care for, 1336; factors in

## Subject Index

retention of, as volunteers, 1163; factors influencing decisions about allocation of medical resources by doctors, nurses, and social workers for, 1375; familial support of, in rural Mennonite community, 1168; fear of crime among, 1700; female, inappropriate use of criminal justice system for, with history of mental illness, 1434; female, relationship between poverty and trends in living arrangements among, 1218; female, social class and relocation among, 1154; female widowed, intentions of, to stay or move from their homes, 1175; frail, factors in selection of care settings for, by multidisciplinary team, 1368; frail, impact on adult daughters of needs of, for care, 1297; frail, integrated community care for, 20; frail, Philadelphia advocacy group making system work for, 1971; frequency and severity of depressive symptoms in, with primary degenerative dementia, 1656; history of social casework with, from 1910s to 1940s, 1155; homebound, exchange theory approach to aging and friendly visiting program for, 1161; homeless male, physical well-being of, 1779; homeownership of, between 1940-80, 1410; housing options for, 1906; impact of children on, as parents experiencing declining health, 1320; impact of depression and life events on somatic symptoms in, 1428; impact of diagnostic related groups on post-hospital and family care for, 1503; impact of formats for medical informed consent on decision-making ability of, in long-term care, 1164; impact of interdisciplinary geriatric consultation team on implementation of discharge planning recommendations for, 1366; impact of nursing home residence on hospital and surgery utilization by, 1354; impact of patient functioning on burden of family caregivers for, 1298; impact of rural versus urban residence on contact of, with their children, 1150; impaired, collectivity of, in acute-care hospital, 1557; implications for social work education of social services for, in continuing/life care communities, 1867; implications for social work intervention of impact of DRG reimbursement on health care for, 1374; improvement of discharge planning process to ensure autonomy of, 1137; incapacitated, advance directives for decision making regarding medical treatment of, 1332; incapacitated, reservations about use of advance directives for decision making regarding medical treatment for, 1324; initial drug noncompliance in, 1170; interdisciplinary resource exchange network for coordination of services for, 1149; interdisciplinary team assessment of, with hysterical pseudodementia, 1611; intervention research with and for, 1574; issues in obtaining of informed consent from, for research in nursing homes, 1605; Jewish, adult day care program for, who survived concentration camps, 1139; late-life learning in, 1174; low-income black, access to health care by, 1359; mentally impaired, programs for enhancement of autonomy of, in nursing homes, 1141; mentally retarded, needs of and policies and programs for, 1442; motivations of and tuition waiver policy for, attending college, 1153; nature of home-sharing programs for, 1407; needs of family caregivers to, and attributes of Extension Homemakers, 1317; negotiated consent as alternative to informed consent for ensuring autonomy of, in long-term care, 1151; noise making by, in long-term care, 1156; oldest, autobiographical writing groups for social work practice with, 1778; participation in medical care decisions by, in nursing homes, 1166; participation of, in discharge planning, 1777; past trends and future needs of public housing for, 1415; phenomenon of spending down and problems of financing long-term care for, 1326; political participation of, 1466; poor, inequities in distribution of social security to, 1215; poor mental status in, as hospital patients, 247; prediction of readmissions of, to acute-care hospital, 1334; primary-group support systems of, 1766; problems for younger segment of population trying to buy homes caused by homeownership of, 1416; psychodynamic and behavioral aspects of first-offender shoplifting in, 1781; reasons for mobility of, 1782; reduction of Medicaid costs through home care for, 1133; relation of responsibility to autonomy for, in nursing homes, 1148; relationships between caregivers and, in elder abuse situations, 1140; renovation of old buildings to provide housing for, 1905; resocialization of, with schizophrenia, 1433; risk factors for nursing home entry among, who reside in continuing care retirement communities, 1135; role of friendship among, in nursing homes, 1728; roles of family and community services for, with osteoporosis, 1364; roles of race and gender in poverty among, 1718; satisfaction of, with help provided by adult children, 1746; significance of great-grandparenthood to, 1717; social work role in employment and training programs for, 1224; states' policies of paid family caregiving for, 1468; terms used to represent, over time, 1634; training needs for provision of case management for, who require long-term care, 1584; training of, in facilitative communication skills for use in retirement community, 1146; urban, factors related to impaired mental health in, 1435; use of patient education in programs to reduce drug errors in, 1171; use of religion and other strategies in coping of, 1675; use of statistical models to predict risk of institutionalization in, 1157; use of wellness programs to enhance health of, 1340; violations of autonomy of, by nursing home admission agreements, 1129; visually impaired, leisure activity participation of, 1142; well, program to acquaint medical students with, 1127; widowed, social support and well-being among, 25; work as response of, to decreasing real income during retirement, 1243. *See also* Elderly, the

**Ageism:** program to dispel, in medical students, 1127; role of, in community resistance to planned housing for aged, 1408

**Agencies:** international relief and development, social workers in, 965; openness in adoption of infants and practice in, 443; use of board members of, as research staff for agency evaluations, 961

**Aggression:** effects of aggression-laden cartoons on, in emotionally disturbed children, 1021; influence of socialization of, in play preferences of children, 1669; psychopathology and, among normal schoolchildren, 490; school interventions for, 307; as symptom of depression in children, 255

**Ageing:** application of theories of, to evaluation of social programs for the elderly, 21; clinical implications of, for lesbians and gay men, 1663; demographic projections of, in Third World countries, 562; impact of, of parents on adult children, 549; mental retardation and, 1939; partnership potential between community health centers and area agencies on, 2028; perceptions of, in ancient Greece and Rome, 1636; plausible theories and development of scientific theory in research on, 1573; pro-activism of home economists to frame agenda for public policy regarding, 1473; relationship between mental health and temperament types of emotionality and extraversion over course of, 1423; relationship of ability to work to, 1242; of society and value of gerontology in occupational social work, 13; subjective emotional responses to process of, 499

**Agoraphobia:** behavioral-marital treatment of, 1695; characteristics and relationship patterns of families of persons with, 1036; effectiveness of panic attack control training for persons with, 1689

**Agriculture:** American, fundamental changes in structure of, 1723; family-based, failure of, and emergence of the new rural poor, 87; social and institutional framework of female participation in, in India, 520

**Aid to Families with Dependent Children (AFDC):** effect of Omnibus Budget Reconciliation Act on work incentives and recipients of, 796; lobbying efforts to increase, in Alaska, 295; lowered expectations in adolescent mothers receiving, 659; relationship of, to families that remain in poverty, 802

**Air Force:** perception of adoption eligibility and adjustment of adopted children in families in, 1276

**Al-Anon:** change experienced by adult children of alcoholics in, 31

**Alaska Natives:** effects of residence and migration on earnings of, 2102

**Alcohol:** argument against need for total abstinence from, in pregnant social drinkers, 177; association between stroke and intake of, 717; attention allocation model of effect of, on anxiety, 1808; Australian youth and consumption of, 1813; availability of, and alcohol-related traffic crashes, 27; beliefs about effects of, on behavior of self and others, 39; changes in consumption of, in U.S. from 1967 to 1984, 569; dissatisfaction with self and life and use of, in young adults, 589; expectancies and social anxiety as predictor of consumption of and problems related to, in undergraduates, 1183; factors differentiating women who do and do not continue consumption of, during pregnancy, 47; factors influencing consumption of, in undergraduates, 52; immediate and long-term effects on infants of prenatal exposure to, 1333; moderate consumption of alcohol and risk of breast cancer, 1195; motivational model of use of, 1791; parental and peer control structures and use of, in adolescence, 515; patterns of use of, among rural adolescents, 32; predictors of reduction or cessation of consumption of, in community-dwelling men, 1796; prevention of AIDS infection as associated with use of, during sexual activity, 1369; prevention of health problems as related to, in Australia, 1476; problems related to, among men with alcoholic first- or second-degree relatives, 575; relation between breast cancer and consumption of, 1194; relationship between advertising for and consumption of, 1807; relationship between diet and consumption of, in French men, 1795; relationship of availability of, to selected behaviors and conditions, 583; research information on, 382; risks of moderate consumption of, during pregnancy, 172; self-awareness model of consumption of, as used in predicting patterns of use and abuse, 1190; self-disclosure and, 30; social history of, as portrayed in comics up to end of Prohibition era, 1009; treatment for abuse of cocaine and, 1815; use of, and love relationships among gay

men, 1124; use of, by women, 576; use of, in adolescent minority groups, 51

**Alcohol abuse:** adolescent, impact of peer and parental drug and alcohol use on, 1180; adolescent, treatment of, in survey of mental health agencies, 565; behavioral theories of choice and, 1810; among college students, 1193; group approach for treatment of, in culturally marginal Native Americans, 573; information gain through combined statistical approaches to research in test of tension reduction theory of, 810; nurses' beliefs about, 48; relationship between early drinking behavior and, in young men, 1784; role of supervisory attitudes in differential referral of men and women to employee assistance programs for, 53; social learning and role of coping and expectancies in, 1790; treatment of, in patients with HIV infection, 1178; views of Navajo Indians on, 1801

**Alcohol abusers:** influence of specialization on social workers' assessment of children of, 1512

**Alcohol education programs:** effectiveness of, for youth, 1797

**Alcohol treatment programs:** characteristics of public- and private-sector systems of, 1811; effectiveness of three types of spouse involvement in, 41; elder-specific, treatment compliance of older alcoholics in, 37; impact of aftercare follow-up in, on outcomes, 1793; phase approach to group work in, 888; referral system in, 1191; residential, impact of, on recidivism among drunk drivers, 1799; role for social work in, 577; use of clinic attendance to predict attrition from research on outcomes of, 898; use of group consultation to improve services in, 876

**Alcoholics Anonymous:** American Indians and, 56; contributions of, to employee assistance programs, 57; personality characteristics of alcoholics who do and do not attend, 50; similarities between methods used by religious cults and, 564

**Alcoholism (Alcoholics):** abstinence versus multidimensional models as measures of treatment outcome for, 1785; AIDS, suicidal behavior, and, in homosexuals, 463; among American Indians and Indians Shaker Church, 56; characteristics of public- and private-sector treatment delivery systems for, 1811; clinical approaches to treatment of, 590; control issues in therapy with adult children of, 1176; co-occurrence of other psychiatric disorders and, 1794; cost effectiveness of treatment of, in partial hospital versus inpatient settings after brief inpatient treatment, 587; cue reactivity models of relapse in, 1803; definition of age at onset in development of typologies of, 1804; developmental paradigms of pathway to, 1800; differences in interaction with steady or intermittent subtypes of, 1798; factors related to agreement and disagreement between clinicians and MAST in diagnosis of, 1521; female, similarities between MMPI item response rates of psychiatric outpatients and, 40; homeless, demographics, epidemiology, needs, and treatment of, 29; identifying withdrawal symptoms of, in hospital patients, 1192; impact of aggressive aftercare follow-up on treatment outcomes of, 1793; influence of perceived power, autonomy, responsibility at work on, among social workers, 1619; labeling theory and self-labeling as deviants by, 566; limitations of control-of-supply model in prevention and explanation of, 44; moderation as goal or outcome of treatment for, 1185; older, treatment compliance of, in elder-specific treatment program, 37; physiological and psychosocial problems identified by nurses in patients with, 1787; primary and secondary, in women, 1186; reasons for success or failure of overcoming, with participation in Alcoholics Anonymous, 564; recovering phase approach to group work with, 888; relation between strength of aversion and abstinence in, 581; relationship between depression and, in women, 1187; reliability and validity of MAST, Mortimer-Filkens Questionnaire, and CAGE in assessment of, in DWIs, 43; role for social work in counseling of, 577; role of genetics in pathogenesis of, 1805; self-awareness theory, adolescent alcohol use, and family history of, 1788; social constructions and ideologies of, 28; social work treatment for clients with both psychiatric disorders and, 572; types I and II, personality traits of, 578; use of biologic markers in diagnosis of, 46

**Alienation:** in adolescents, 1660

**Aloneness:** of older widows and intentions to stay or move from their homes, 1175

**Alzheimer's disease:** application of family systems to treatment of, 1063; coping patterns and support factors in caregiving families of patients with, 1427; description of family center for victims of, in San Diego, California, 1399; development of specialized services for victims and families burdened by, 1386; easing burden of families with members suffering from, 1862; short-term effects of respite care on functioning of patients with, 548; test for assessment of caregivers' knowledge about, 1337; victims of, and use of respite care, 1387

**American Indians:** adolescent, trends in use of inhalants among, 54; mentally ill dangerous, dilemma in civil commitment of, 251; Yaqui, perceptions of mental disorder among, in Arizona, 261. See also Native Americans

**Americans:** attitudes of, toward homosexuality, 517

**Andragogy:** use of principles of, in social work field instruction seminar, 1593

**Anger:** clinical dimensions of management of, 2082; cognitive-behavioral interventions aimed at, in parents at risk for child abuse, 813; effectiveness of cognitive-relaxation and social skills for treatment of, 2062

**Anglo Americans:** female, perceptions of, regarding counselor credibility in family planning, 497

**Anorexia nervosa:** in adolescence, 1394; body-oriented therapy for patients with, 2089; cybernetic perspective on, 214; learned food aversion as component of, 1062; self-concept in female adolescents with, 1088; treatment of, through family therapy, 347. See also Eating disorders

**Anthropology:** physical, community health assessment through, 210; study of blacks in U.S. and, 2106

**Anxiety:** assessment of, in siblings of hospitalized children, 174; attention allocation model of effect of alcohol on, 1808; behavioral approaches to treatment of, in school setting, 307; counseling approach for coping with, about AIDS, 1871; death, relationship between life satisfaction and, in middle-aged men, 1727; effects of therapist response modes in brief psychotherapy with clients with depression and, 2067; family climate and, in families with learning disabled boys, 773; impact of role playing in small groups on, of social work students entering field practicum, 1556; in parents of hospitalized children, 471; relationship between perceived health in family of origin and, 1339; relationship patterns in families of agoraphobics and, 1036; social, as predictor of alcohol consumption in undergraduates, 1183; specificity of attributional style and overgeneralization to symptoms of, 1666

**Anxiety disorders:** influence of exercise on anxiety level in patients with, 768; relationship between irrational cognitions and, 1647

**Anxiety Disorders Interview Schedule (ADIS):** utility of, in diagnosis of posttraumatic stress disorder in Vietnam veterans, 462

**Anxiety management training:** effectiveness of, for control of panic attacks in agoraphobics, 1689

**Apartheid:** blacks and, 2119; norm of injustice seen in, and repudiation of person-in-environment in South African social work, 1580; struggle against, in South Africa compared with U.S. civil rights struggle, 1818

**Arabs:** attitudes concerning provision of social services to, in Israel, 1712; efforts of social education in Israel to address service needs of Arab minorities, 1587

**Area Agencies on Aging:** changes in service delivery to elderly due to integration of Medicaid with, 535

**Armed forces:** training and earnings for young enlistees in, 1229. See also Military, the

**Arms race:** impact of federal expenditures for, on social welfare, 794; mental health implications of, 260; role of social workers in peace movement and, 534

**Army, the:** factors related to job satisfaction in, 1237

**Arrests:** of women for driving under the influence in Wichita, KS, 1806

**Art therapy:** group, for chronic psychiatric outpatients, 877; human figure drawing as, in assessment of sexually abused children, 656

**Arts, the:** as therapy for elderly in nursing homes, 14

**Asian Americans:** empowerment as goal for social work with, 832; influence of patriarchal cultural background on help seeking of, as victims of wife abuse, 1710; in predominantly Caucasian therapy groups, 887; social work with, 873; trends in residential segregation of, between 1970 and 1980, 2114

**Asian and Pacific Americans:** as disadvantaged group, 1098

**Asians:** minority concentration and earnings inequality among blacks, Hispanics, and, compared, 1254

**Assault:** prediction of, by juvenile psychiatric patients, 2060

**Assertion:** among students with and without physical disabilities, 1069

**Assertiveness:** approach to increase, in blind and visually impaired persons, 1072; reliability and validity of scales for measuring, in children, 384

**Assessment:** of adolescents at risk for suicide, 1506; advisory panel for, of practice competence in social work students, 450; aspects of, of quality of care, 700; career conformity scale for, of adult developmental careers, 378; client, sexism among Bachelor of Social Work students in, 1057; clinical, value of autogenetic stories and projective drawings in, of severely disturbed and at-risk children, 328; of communication in families of schizophrenics using Family Rorschach technique, 1016; community health, through physical anthropology, 210; Developmental Wheel construction for teaching of, in social work curriculum, 404; developmental wheel for, of social and intrapsychic needs of clients, 1000; of effects of alcohol ordinances on selected behaviors and

## Subject Index

conditions, 583; of elders with use of Mental Status Examination, 1167; ethnic, by social workers of clients in health care settings, 2029; factors in service planning and, compared among mental health professionals, 1422; field, of mental impairment in elderly with dementia, 745; hierarchical symptom model for, of child sexual abuse, 662; human figure drawing as projective measure in, of sexually abused children, 656; influence of clients' attributions on, by social workers, 1513; influence of specialization on, by social workers of children of alcohol abusers, 1512; interdisciplinary team, of geriatric patients with hysterical pseudodementia, 1611; issues in identification and, in mental retardation, 1454; multimethod, of rapists, child molesters, and three control and psychological measures, 814; need for, of primary and secondary alcoholic women, 1186; need for screening for physical and sexual abuse in, of psychiatric patients, 1568; of outcomes in special education, 286; process analysis of Bender Gestalt Test used in, of emotionally disturbed child, 1017; reliability and validity of mental status questionnaires for, of hospitalized elderly, 230; self-report, development and validation of, of guilt, 2085; service outcome, methods and issues in, in effectiveness-driven approach to social work administration, 1491; social work, naturalistic approach to, 812; test for, of caregivers' knowledge about Alzheimer's disease, 1337; theoretical, of vertical integration of psychiatric services for youth, 1034; theory and techniques for, of quality of health care, 696; of Type A behavior in children and adolescents, 2086; use of computers in, of the elderly, 22; use of family's own value base in, of family life satisfaction, 1261; variations in composition of interdisciplinary teams for, of children with suspected mental retardation, 423

**Assessment instruments:** for analysis of marital functioning and interaction, 824; for measurement of children's coping with stress, 238; for measurement of inpatient psychosocial problems, 1671; for measurement of parentification of children, 655; for measurement of social workers' knowledge about crisis intervention, 1596; Perceived Change Scale as, for measuring effect of pediatric hospitalization of siblings, 174; reliability and validity of, for measuring parental knowledge of child development, 658; reliability and validity of MAST, Mortimer-Filkins Questionnaire, and CAGE as, in DWIs, 43; validity of Child Well-Being Scales as, 1996. See also Tests

**At risk population:** identification of children as members of, for abuse or neglect, 679

**Athletes:** Special Olympics, training of personnel for, 1450

**At-risk population:** community-based support for families as members of, 1554; health promotion and educational programs on AIDS for gays as members of, 1403

**Attention deficit disorder:** diagnosis and treatment of children with, 2068; family therapy for children with, 854; measurement of, using behavior ratings of parents on Behavior and Temperament Survey, 1045; teaching self-control to boys with, 464

**Attitudes:** of adolescent mothers toward parenthood and father involvement, 134; of caregivers toward provision of long-term care, 1349; children's, toward mentally ill as reflected in human figure drawings and stories, 1084; computer, impact of, on computer-based human service training, 1588; dysfunctional, impact of induced mood states on, in persons with and without history of depression, 1680; of educated young women about increased family/career choices, 1709; effects of mentally retarded children's behavior competence on, of nonretarded peers, 1933; of Freud and Americans toward homosexuality, 517; toward homosexuality and AIDS, 727; influences on, of caregivers toward infant social development, 1748; maternal, preventive intervention and, toward low-birth-weight infants, 712; toward mental health professionals in hospital-based community mental health center, 254; of occupational therapy students toward older persons, 563; concerning provision of social service to Arabs in Israel, 1712; racial differences in, of supervisors toward coworkers, 1836; relationship of male sex role identity to wife beating and, toward women, 1715; of service providers toward mentally ill offenders in community-based programs, 775; of social workers regarding private practice, 434; of social workers toward private practice, 999; of social workers toward working with AIDS patients, 1609; supervisory, role of, in differential referral of men and women to employee assistance programs for alcohol abuse, 53; toward elderly and process of aging, 499; toward the disabled as expressed by rehabilitation professionals, 1068; toward tutoring of handicapped students by their nonhandicapped peers, 2083; of U.S. rural county leaders toward intergovernmental cooperation, 364

**Attractiveness:** perceived, and attributions of criminality, 1827

**Attribution:** of control by elderly hip fracture patients, 1342; influence of, by clients on social workers' assessments, 1513; influence of running on self-esteem and style of, in women, 1667; of mothers regarding children's behavior and personality, 2084; specificity of relationship of overgeneralization and, to symptoms of anxiety and depression, 1666

**Attrition:** use of clinic attendance to predict, of subjects from research on alcohol treatment outcome, 898

**Authority:** concept of, in social work practice, 987; parental, critique of Parent Effectiveness Training's principle of, 108

**Autism:** behavioral problems of children with, 265; deficit in information exchange through emotional communication in, 460; socioeconomic status of parents of children with, 492

**Autistic children:** education, treatment, and handling of, 265

**Autobiographies:** groups for writing of, for social work practice with oldest old, 1778

**Autonomy:** constraints on, of disabled elderly, 1134; ethical issues related to, of aged in long-term care, 1136; expectations of aged for familial health care decision making as extension of, 1144; improvement of discharge planning process to ensure, for aged, 1137; influence of perception of, in job on alcoholism among social workers, 1619; issues of, for aged in long-term care, 1145; negotiated consent as alternative to informed consent to ensure, for aged in long-term care, 1151; programs for enhancement of, in mentally impaired nursing home residents, 1141; relation of responsibility to, for aged in nursing homes, 1148; right to treatment versus, for dependent elderly, 597; violations of, of aged by nursing home admission agreements, 1129

**Awareness:** parental, parenthood and levels of empathy and, in social work students, 1597

**B**

**Baby-boom generation:** values and gender role orientation in low fertility among women of, 1851

**Battered children.** See Child abuse

**Battered wives:** police utilization by, 625. See also Spouse abuse; Wife abuse

**Battered women:** Asian American, influence of patriarchal cultural background on help seeking of, 1710; emergency department responses to, 1390; factors in decisions of, to report battering incidents, 1200; impact of new theories of domestic violence on social work practice with, 986; police utilization patterns of, 625; pregnancy and, 160. See also Spouse abuse; Wife abuse

**Behavior:** adaptive, of men with moderate mental retardation residing in group home, 1444; aggressive, as symptom of depression in children, 255; assaultive, and psychopathology among normal schoolchildren, 490; assertive, approaches to increase, in blind and visually impaired persons, 1072; beliefs about effects of alcohol on, of self and others, 39; classroom, related to academic gains in low-achieving children, 1047; deleterious, relationship of alcohol availability to, 583; dishonest, school interventions for, 307; drug-taking, deviance model of, 576; effects of mentally retarded children's behavior competence on, of nonretarded peers, 1933; extreme uncontrolled, ritual approach to, in children and young adolescents, 509; family lifestyles and, of trainable mentally retarded children, 1944; imitative, role of, in suicide among teenagers, 1117; impact of couples therapy for parents of children with problems of, in school, 1560; interpersonal, and alcohol, 30; mothers' attributions regarding, of children, 2084; normal developmental, family therapists' responses to problems of, 1539; over-the-counter drug-taking, of ambulatory elderly, 556; pain associated with, as predicted by depression, 772; prediction of improvement in depression from observation of, during clinical interviews, 1980; premature infant, in special care nursery, 206; preventive health, correlates of, in late life, 1396; prosocial, comparison of, of children with and without day care experience, 1704; prosocial, personality and motivational correlates of, of children, 1076; resistance-like, and preoedipal object relations, 1056; resistance-like, application of developmental theory in framework of ego psychology in concept of, 1059; toward tutoring of handicapped students by their nonhandicapped peers, 2083; Type A, assessment of, in children and adolescents, 2086

**Behavior ratings:** measurement of attention deficit disorder using, of parents, 1045

**Behavior therapy:** in primary health care setting in England, 180; as used to improve health behavior of multihandicapped child, 779

**Behavioral disorders:** child, effectiveness of parent training for, in nontraditional families, 140; evidence of, in infants exposed prenatally to alcohol, 1333; personality dysfunction and, in early adolescence, 1071

**Behavioral intervention:** as technique for reducing anger in parents at risk for child abuse, 813

**Behavioral theory:** of choice and alcohol abuse, 1810; as unified model for social work practice, 2044, 2049

**Behavioral therapy:** use of single-subject design to evaluate use of, for client with obsessive-compulsive disorder, 1499

**Beliefs:** control-related, as predictors of psy-

chotherapy outcomes among children and adolescents, 1091; about effects of alcohol on behavior of self and others, 39; of nurses about alcoholism and alcoholics, 48; unrealistic, development and validation of Family Beliefs Inventory (FBI) as measure of, among parents and adolescents, 689

**Bereavement:** family-related stress and adaptation in older adults before and after, 488; of gays who have lost lovers to AIDS, 1765; social support and, 249; sociobiology of, from death of child, 1438

**Bias:** racial/ethnic, changing forms of, in sentencing of offenders, 1214; rating of therapists of patient functioning under peer review, 451

**Bibliography:** of studies of research on social work practice, 376

**Bilobotherapy:** behavioral, for treating fear of the dark, 505; personality traits of successors in use of, for depression, 1916; use of, by adoptive and foster parents in helping children to adjust to new situations, 332

**Biopsychosocial characteristics:** impact of, on coping and compliance with dialysis regimen, 1690

**Bipolar disorder:** effect of cognitive therapy on explanatory style and depressive symptoms in patients with, 1688; effect of psychopharmacology training for clinical social workers on treatment compliance in patients with, 1530; mutual aid for, in Manic Depressive and Depressive Association, 747

**Birth.** See *Childbirth*

**Birth control:** choice of method for, in women who stop use of birth control pills, 1107; influences on attitudes and behavior regarding, in young adults, 516; model for prediction of inconsistent use of, in adolescents, 1258; reasons for discontinuation of, among Israeli women who seek abortions, 2100; teenagers' perceptions of likelihood of pregnancy and use of, 486

**Birth rates:** lower, and larger future populations of the elderly with respect to the financing of social security benefits, 85; premature, risk factors associated with, among black women, 1391

**Black children:** encouraging racial identity of, within child welfare service systems, 496; impact of race on length of stay of, in foster care, 109; professionalism in adoption of, in Britain, 668

**Blacks:** academically talented, decisions of, to attend college, 2118; adoption of traditional African culture by, 2117; American experience and culture of, from 1954-70, 1196; American, role of history and ethnicity in development of identity in, 504; American, social policy and welfare rights of, 790; anthropology and study of, in U.S., 2106; Apartheid conflict and, 2119; black infant mortality and family planning utilization of whites compared with, 1309; changes and differences in quality of housing for, compared with whites, 216; community-based program for crime prevention among, 1825; comparison of health of whites with, 4; comparison of preferences and constraints of outdoor recreation of elderly whites and, 9; contributions of E. Franklin Frazier to struggles of, in social work history of 1920s, 2050; decline of marital fertility among, in rural South between 1910-40, 1641; differences in neighborhood evaluation standards in, compared with whites, 221; economic state of, in America, 459; elderly, factors related to utilization of social services by, 1159; female, effects of discrimination on wages of, compared with white women and white men, 1094; female, group therapy for, 872; female, legacy of slavery and segregation in low-level employment of, in home health care industry, 701; female, racial differences in length of welfare use among female whites and, as heads of households, 1853; female, risk factors associated with premature birth among, 1391; impact of unemployment on family stability of, 2054; influence of coping on health of, 1891; inner-city, error in census coverage of, 518; intellectual, and crisis in cultural identity, 522; issues for service delivery to, who are adolescent fathers, 2101; low-income elderly, access to health care by, 1359; male working-class, factors related to stability in, 1239; middle class, entanglement of racism and neuroticism in psychotherapy with, 1544; minority concentration and earnings inequality among Hispanics, Asians, and, compared, 1254; mistrust levels and relationships of, with white counselors, 2078; modern revival of history of, 1640; moral quandary of, 523; older male, stability of perceived personal control for, 1702; perceptions of, of socio-historical role of church, 2123; preferences of, for counselor characteristics, 2073; prevention and management of adolescent pregnancy among, 122; progress for, as result of change in racial composition of occupations, 1960-70, 1758; relationship of different forms of social control in response to lynching and execution of, in North Carolina, 1889-1918, 1198; role of, in making of U.S. Constitution, 1819; single-mother, unemployment in black males and increasing numbers and poverty of families headed by, 1834; single-parent low-income, demographic and social network variables in stress in, 751; sociological significance of feminist thought of, 1751; stress process among, in southern community, 1922; trends in residential segregation of, between 1970 and 1980, 2114; urban elderly, social networks and support as health care resource for, 546; voting patterns of, 1972; young, and employment, 103; young, impact of home environment on academic achievement of, 1855

**Blind, the:** approaches to increase assertive behavior and communication skills in, 1072; out-of-body experiences in, 2001

**Block grants:** Reagan Administration's proposal of, to assist in funding social welfare programs, 299

**Blood sugar disorders.** See *Diabetes*

**Blood-banking system:** impact of AIDS on, 1361

**Blue collar workers:** outplacement services for, 1838

**Board of directors:** using members of, to assist in agency evaluation and research, 961

**Boarding home programs:** social environments of, 536

**Body image:** disturbed, in patients with anorexia nervosa, 2089; evaluation and treatment of, in obese adults, 355

**Books:** on self-help treatment and commercialization of psychotherapy, 491. See also *Textbooks*

**Borderline patients:** cross-racial psychotherapy with, 1079

**Borderline personality disorder,** 507; follow-up of outcomes of children with, 1652; mother-daughter symbiosis and development of, in daughters, 1651; object relations theory and, 1650; poetry therapy as used in treatment of, 1701

**Boredom:** countertransference experience of, 503

**Boys:** latency-age, feminist self-in-relation theory and group work with, 1563

**Breast cancer:** moderate alcohol consumption and risk of, 1195; relation between alcohol consumption and, 1194

**Brief psychotherapy:** recent developments in practice of, 2069

**Brief therapy:** cost effectiveness of alcoholism treatment in partial hospital versus inpatient settings after, 587; effects of therapist response modes in, with anxious-depressed clients, 2067

**Budgets:** federal, implications of Gramm-Rudman-Hollings on, for mental health services, 313; U.S. spending, reshaping policy-making in decisions on, 297

**Bulimia:** 8-week group treatment program for, 1567; cognitive-behavioral approach compared to short-term focal psychotherapy as treatments for, 501; psychotherapy and sessions of, 354; treatment alternatives for, 806. See also *Anorexia; Eating disorders*

**Bureaucracy:** federal, effect of presidential appointees on, 315; relationship of competition in, to efficiency, 532

**Burnout:** importance of a "check out" place for therapists for prevention of, 1696; job satisfaction and, in creative school social workers, 966; morale-enhancing programs for prevention of, in human service agencies, 1514; in paraprofessional residential service workers, 971; relationship between job satisfaction and, in human service workers, 1620; role of symbolic-experiential family therapy strategies in avoidance of, 981; stress and, in helping professions, 967

**Business:** antecedents to choice of social work as career instead of, 1595

## C

**California Psychological Inventory:** personality profiles of hospitalized pathological gamblers on, 484

**Camps:** Mexican, mental health problems of Guatemalan refugees in, 1978-84, 1930

**Canadians:** native and nonnative elderly, structural inequalities and informal networks of, 17

**Cancer:** acute and chronic pain in adults and children with, 719; anal, sexual practices, sexually transmitted diseases, and incidence of, 1380; breast, adjustment of patients and husbands to, 489; challenge of, to primary health care, 1888; computer database for information on treatment of, 1388; interaction between fields of psychology and medicine for, from an historical perspective, 1066; lung, social and economic factors in treatment of, 1885; prevalence of, based on Connecticut Tumor Registry, 716; psychological adjustment to survival from, 1065; psychological and social aspects of coping with death from, 1075; rehabilitation of older persons disabled by, 558; role of psychology in treatment of, 1083; in women from scientific and social context, 1371

**Cancer patients:** effects of complementary psychosocial intervention on coping and quality of life in, 1335; experiences of, in workplace, 1111; factors predicting attendance at support groups for families of, 1558; framework for psychotherapy with, 1526; group coping skills instruction and supportive group therapy for, 891; impact of education/support groups on knowledge and life satisfaction in, 1561; impact of waiting lists for radiotherapy on mood in, 1352; psychological adjustment of children as, 1061; social support, support groups, and, 1083, 1089; use of psychotropic medications in, 1032

## Subject Index

**Cardiovascular diseases:** use of transtelephonic cardiac monitoring in home care of patients with, 1338

**Career counseling:** change mechanisms in, for groups, 1994; effects of counselor gender and gender-role orientation in, on client career choice, 2061; teachers' involvement in, 1963

**Career developments:** counseling of women and girls for, 105; program for parents to assist adolescents with, 1106

**Careers:** antecedents to choice of, in helping instead of business, 1595; attitudes of educated young women toward increased choices for child bearing and, 1709; dual, marital satisfaction of couples with, 164; dual, prediction of life satisfaction in couples with, 1711; in health care administration, for social workers, 319; narcotic addiction, sex differences in process and correlates of, 35; observations on, chosen by women, 528; project to assist female social work students with planning of, 426; in social work administration, 1485; social work, gender inequities in, 2030; succession of top-level administrators and specialization in, 321; values and expectations of individuals in, in city administration compared with U.S. government and private sector, 419

**Caregivers:** acceptance of hospital-based respite care by dependent elderly and, 1869; attitudes of, toward provision of long-term care, 1349; burden on, of dependent elderly and need for supportive services, 1852; elderly parents as, of adult disabled children, 541; factors affecting burden on, to elderly psychiatric patients, 545; family, burden on, of demented or depressed elderly psychiatric inpatients, 1649; family, coping patterns and support factors of, of Alzheimer's patients, 1427; family, impact of patient functioning on burden on, for aged relatives, 1298; family, needs of, and attributes of Extension Homemakers, 1317; family, states' policies of payment of, 1468; family, volunteer program to give information to, in rural areas, 1274; identification of risk factors for elder abuse in, 543; impact of frail elderly mothers' need for care on adult daughters as, 1297; influences on attitudes of, toward infant social development, 1748; need for recognition and social support for, in U.S., 1328; nursing home, job redesign of, as management intervention, 1480; predominance of women as, to elderly, 550; relationship between elderly and, in elder abuse situations, 1140; Senior Respite Care Program in Portland, Oregon designed to meet special needs of, 1382; social services and, of aged family members, 1780; successful foster, characteristics of, of disabled elderly, 1131; support for families as, of dysphasic adults, 1901; support of community services program provided to, of Alzheimer's patients, 1386; test for assessment of knowledge of, about Alzheimer's disease, 1337; women, effect of labor force participation on stress experienced by, of elderly family members, 1236

**Caregiving:** factors influencing attitudes of obligation in adult children toward, to elderly parents, 641; family, community agency support of, for dependent elderly, 2036

**Caring:** social activism and, 1974

**Care management:** of children in state care with AIDS in Illinois, 1515; of chronically mentally ill, 744; for elderly Medicare patients in need of expanded care, 704; of elderly uncooperative patients, 3; Genesis II as computer-based simulation of, in rehabilitation counselor education, 931; in health care, 1873; multilevel model of, 838; needs for training in, for long-term care clients, 1584; as practice model, 811; rehabilitation-oriented, impact of program for, on discharged psychiatric patients, 1992; use of, with fee-for-service Medicaid clients, 186

**Case managers:** advocacy functions of ombudsmen and, in human service system, 788

**Case records:** design of format for, in child protective services, 850; relationship of quality of, to outcomes for mentally retarded in intermediate care facilities, 1443

**Casework:** 1938 experiment in private practice in, 1007; early history of, and views of Henry Lurie on significance of environment, 1528; empowerment of client as goal in, 329; format for case recording in, 850; history of, with elderly from 1910s to 1940s, 1155; influence of culture on, in India, 1502

**Caseworkers:** interactional-developmental model of distress among, 1616; professional logs as tool for self-directed learning for, 1529

**Catholic Charities:** development of social work paradigm through relationship and effectiveness in philosophy of, 992

**Catholic church:** as special case of social change, 1741

**Census:** error in coverage of, of inner-city blacks, 518

**Centralization:** administrative complexity of public school districts, funding sources, and, 281; economic and political, of communities due to computer technology, 218

**Cerebral palsy:** interaction of mothers with infants with, 273

**Cesarean deliveries:** biopsychosocial effects of, on primiparas, 1677

**Change:** experienced by adult children of alcoholics in Al-Anon groups, 31; patterns of, in families following severe head injuries in children, 1863; progress for blacks as result of, in racial composition of occupations, 1960-70, 1758

**Charities:** federated, history of relationship between maternity homes and, 1638

**Child abuse:** cognitive-behavioral interventions aimed at anger in parents at risk for, 813; depression and self-esteem in families and, of adolescents, 669; developmental progress of victims of, in day treatment and demographic characteristics, 699; effects of, on children, 1043; examination of social work in panel of inquiry report on death of child as result of, 110; group work with mothers at risk for commitment of, 370; how to recognize, 1392; identification of neighborhoods at high risk for, 1861; influence of sampling biases on research on, 906; perpetuation of, by child welfare policies, 1290; prevention of, 642; primary care teams and, 171; psychoanalytic perspectives on, 1691; psychopathological rituals in victims of, 1685; relation of stress in single adolescent mothers to, 678; relationship between history of, and violent criminal behavior, 1203; socioeconomic and demographic environmental factors associated with, 1310; in stable middle-class families, 667

**Child abusers:** multimethod assessment of, on behavioral and psychological measures, 814

**Child bearing:** attitudes of educated young women toward increased choices for careers and, 1709

**Child care:** characteristics and needs of adopted children placed in, 649; public, discontinuity between research and ideology and practice in, 373; in rural areas, 250; sources of support available to divorced mothers for conflicts between employment and responsibilities of, 685

**Child care policy:** area panels for making decisions about admitting children to care and, 111; regarding parental access to children in care, 133

**Child care workers:** job satisfaction among, 429; professional preparation of, 1570; role and job functions of, in Canadian schools, 285; suggestions for fostering trust and communication between parents and, 155

**Child custody.** See *Joint custody*

**Child development:** long-term effects of divorce on, 483; measures of socioeconomic status in research on, 380; relationship of environment to, of trainable mentally retarded in American and Japanese families, 1451; relationship of family structure to well-being of youth and, 1843; reliability and validity of instruments for measuring parental knowledge of, 658

**Child neglect:** perpetuation of, through shortcomings in child welfare policy, 1284; problems in, perpetuated by child welfare system, 1290; relation of stress in single adolescent mothers to, 678

**Child protection proceedings:** impact of mediation on parental compliance in, 1288; role of therapist's experience of abandonment in work with families disrupted by, 1509

**Child protective services.** See *Protective services*

**Child rearing:** factors of, in child behavior problems, 114; methods of, used by families of problem adolescents in transitional Taiwan, 1300; parental perceptions of, in physically abusive and nonabusive families, 2088

**Child services:** center-based, availability of and factors associated with quality of care in, in New Jersey, 1306

**Child sexual abuse:** child pornography and prostitution as forms of, 646; common anxieties for social workers in disclosure interviews with victims of, 442; comprehensive treatment for the victims of, in Canada, 130; coordination among social service and mental health agencies and courts in cases of, 1299; credibility of very young children in their description of, in a court of law, 117; early, effect of, on self and ego development, 1674; false accusations of, 636; Freud's thinking on psychodynamics of, 2057; hierarchical symptom model for evaluation of, 662; human figure drawing as protective measure for assessment of, 656; integrated treatment approach to, 1846; interagency collaboration for treatment of, 1848; intrafamilial, use of parents' psychosocial functioning in decision making in cases of, 640; minimarathon group sessions with perpetrators of, 602; negative consequences of public awareness of, 671; play therapy for victims of, 119; prevention of, 166; psychodynamic impact of, on victims, 1266; psychosocial functioning and treatment of adults who were victims of, 2075; teaching personal safety skills for prevention of, 1125

**Child support:** father involvement and regularity of, in post-divorce families, 1312; inadequacy of, and recommendations to improve standards for initial awards and procedures for updating levels of awards, 303; program for assurance of, in Wisconsin, 657; social welfare response to failure to provide, by men who deserted families in Progressive Era, 1637

**Child welfare:** caseload overlap in mental health and, with adolescents charged with juvenile delinquency in Canada, 1831; ethical decision making in issues related to, 2020; financing of programs for, as full federal responsibility, 86; implementation of prevention of unnecessary out of home care in, mandated by Adoption

Assistance and Child Welfare Act, 1471; protocols in, 2042

**Child welfare agencies:** vulnerability of, to class-action suits, 596

**Child welfare policy:** perpetuation of child neglect through, 1290; shortcomings of, as related to foster care placement, 1284

**Child welfare services:** AIDS and needs for, 184; description of, in Canada, 1302; encouraging development of racial identity in minority children within, 496; parenting as essential element of, for adolescents in foster care, 147; validity of Child Well-Being Scales for evaluation of, 1996

**Child welfare workers:** factors influencing permanency planning decision making of, 1291; experiences and attitudes of, concerning in-service training, 926; need to provide adequate training for, 2034

**Childbearing:** late, children's perceptions of older parents and trends toward, 137; values and gender role orientation among baby-boom women and, 1851

**Childbirth:** biopsychosocial effects on primiparas of, by cesarean section, 1677; social network differences in women's decisions regarding, 2113

**Childhood:** dreams as vehicle for recovery from trauma in, in context of developmental object relations theory, 1042; family factors in obesity in, 502; mourning during, 1929; psychopathology and its relationship to suicidal ideation in, 1064

**Children:** abused, developmental progress of, in day treatment and demographic characteristics, 699; abused or neglected, psychopathology in, 690; abused, sequence of events in treatment of, 1865; acute and chronic pain in, with cancer, 719, 1083; adjustment of, of Holocaust survivors, 1050; administrative intercase review system used in monitoring of, in foster care, 1975; adopted, characteristics and needs of, placed in care, 649; adoptive and foster, use of bibliotherapy for, in adjusting to new family situations, 332; adult, control issues in therapy with, of alcoholics, 1176; adult, perceptions of, of older parents, 137; adult, satisfaction of elderly parents with help provided by, 1746; aggressive behavior and learning difficulties as symptoms of depression in, 255; with AIDS, 201; assessment of Type A behavior in, 2066; attitudes of, toward mentally ill as reflected in human figure drawings and stories, 1084; black, impact of home environment on academic achievement of, 1855; black, professionalism in adoption of, in Britain, 668; case management for, in state care in Illinois who have AIDS, 1515; causes and treatment of violence in, 674; chronically ill, perceptions of social support by parents of, 476; chronically ill, psychosocial adjustment of siblings of, 905; chronically ill, responses and coping of families with, 1347; clarification of terminology used to describe sexual behavior between adults and, 614; collaboration of school, family, and community in socialization of, 1960; comparison of prosocial behavior of, with and without day care experience, 1704; concurrent treatment of mothers and, in resolution of multigenerational separation and individuation difficulties, 856; control-related beliefs as predictors of psychotherapy outcomes among, 1091; credibility of, in their description of sexual abuse, 117; cultural and kinship factors in adjustment of, to divorce, 157; deficiencies in mother-child relationships and malnutrition in, 637; depressed and conduct-disordered, play interactions of, and their mothers, 1020; developing the human capital aspects of future generations of, to ensure retirement benefits for the elderly, 85; developmental aspects of type A behavior and physical stress in, 1077; developmental perspective used with, in group care setting, 1559; developmentally disabled, barriers to effective service delivery in Early and Periodic Screening, Diagnosis, and Treatment program for, 778; diagnosis, etiology, and treatment of depression in, 731; differences in home environment of, from single- and two-parent families, 169; differences in reciprocal peer social relations among, who view low, moderate, and high amounts of television, 1756; divorce experience of, 1850; of divorce, research on, 381; dysfunctional patterns in, of divorce, 121; educationally disadvantaged, federal budget cuts from programs in support of, 298; effect of hospitalization of, on family, 643; effect of, with sickle-cell anemia on family relationships, 639; effectiveness of parental positive reinforcement with deviance in, 684; effectiveness of training parents to teach self-control to, with impulsive behavior problems, 1673; effects of behavior competence of, with mental retardation on nonretarded peers' behaviors and attitudes, 1933; effects of sex of, on parental sex role orientation, 478; effects on, of witnessing and/or experiencing family violence, 1043; emotionally disturbed, differences among, in three psychocognitive settings, 1055; emotionally disturbed, effects of aggression-laden cartoons on aggression in, 1021; emotionally disturbed, process analysis of performance on Bender Gestalt Test used in assessment of, 1017; exaggeration of illness in, as variant of Munchausen by proxy, 708; family approaches to peer problems in, 1864; family therapy for, with learning disabilities and attention deficit disorder, 854; family variables and behavior problems in, 114; follow-up of outcomes of, with borderline personality disorder, 1652; friendless, familial causes and interventions for, 1659; full-time, impact of presence of, in household on dating patterns of single mothers and single fathers, 1120; game format for teaching social skills to, 882; guardians ad litem for, as victims in criminal proceedings, 80; helping of, to cope with death, 161; homeless, adjustment of, to new school systems while living in stressful, unfamiliar systems, 279; hospitalized, anxiety in parents of, 471; hospitalized, psychosocial care for, in Central America, 187; hyperactive, diagnosis and treatment of, 2068; impact of couples therapy for parents of, with school behavior problems, 1560; impact of nuclear threat on well-being of, and role of family therapist, 353; impact of, on elderly parents in declining health, 1320; implications of AIDS for, 184; inclusion of, in family therapy sessions, 447; inclusion of, of psychiatric patients in social workers' practice, 1019; influence of sibling relationships on development of, 1866; influence of socialization of aggression and psychosocial stage on play preferences of, 1669; insoluble problem in dynamics of suicidal behavior in, 256; institutional protection for, 1854; interdisciplinary team decision making and family systems approach in psychiatric care for, 955; international perspective on social policy as related to disabilities in, 1968; interracial, meeting needs of, 1322; intervention with, for school underachievement problems, 290; involvement of mothers in treatment of, with elective mutism, 461; latency-age, process of time-limited psychotherapy with, 861; learning disabled, diagnostic profiles of, 1027; long-term effects of divorce on emotional development of, 483; long-term follow-up of psychiatric day treatment center for, 1024; low achieving, classroom behaviors in, 1047; male latency-age, loyalty conflicts and family relationships of, in joint and maternal custody, 693; measurement of coping by, with stress, 238; mothers' attributions regarding behavior and personality of, 2084; needs and coping abilities in families of, with developmental disabilities, 274; nonhandicapped, social effects of integration on, 1740; nonverbal responses of, to physically disabled person, 508; parents as social networks for providing help to divorcing daughters with, 1118; parents' reactions to their children's severe handicaps, 1067; patterns of change in families following severe head injuries in, 1863; perceptions of normal and depressed mothers regarding, 1044; personality and motivational correlates of prosocial behavior of, 1076; perspectives of, on coping with stress, 2080; play therapy for, who are victims of sexual abuse, 119; policy for supervision of foster health care of, 1970; prediction and understanding of developmental delay in, of adolescent mothers, 1949; preschool, depression in, from general population, 252; prevention of injuries in, 642; preventive intervention program and, in joint custody arrangements, 652; psychoanalytic intervention with, with affective disorders, 1698; psychodynamic impact of sexual abuse on, 1266; Puerto Rican, cuento therapy as culturally sensitive modality for, 857; quality of care in specialized foster family homes for, with AIDS, 1870; relationship between, and their divorced non-custodial fathers, 1312; relationship between depression and conduct disorder in, 774; relationship between locus of control and effects of coping strategies on dental stress in, 1078; relationship of subsequent birth of, to grief resolution in parents who lose child to death, 1681; reliability and validity of scales for measuring assertiveness in, 384; repair of ego deficits in treatment of, with developmental disorders, 1670; resistant, engagement of, in therapeutic process, 1496; ritual approach to extreme uncontrolled behavior in, 509; role for social work in empowerment of, with leukemia, 1874; role of fathers in separation-individuation of, 1257; role of parent-induced superego defects in acting out of, 1035; scale for assessment of parentification of, by parents, 655; schizophrenic, psychotherapy with, 855; school and agency responses to problems faced by, 1687; school, assaultive behavior and psychopathology among, 490; school, factors affecting locus of control in, 1092; school-based interventions for treatment of depression in, 307; self-esteem and treatment compliance in, with encopresis, 1049; seriously ill, medical foster care for, 1377; seriously ill, psychological adjustment of, 1061; severely disturbed and at-risk, value of autogenic stories and projective drawings in clinical assessment and treatment of, 328; sexual exploitation of, as social work priority, 646; sexually abused, common anxieties for social workers in disclosure interviews with, 442; short-term psychiatric hospitalization for, 1018; in single parent families, 1275; small-group program for teaching of interpersonal problem-solving skills to, in school setting,

## Subject Index

785; social worker's role in identification and management of factitious illness in, 317; sociobiology of bereavement resulting from death of, 1438; socioeconomic mix in public housing and response of, to education, 1739; street, plight of, in developing countries, 683; student teachers' perceptions of academic self-esteem in, from single-parent families, 1456; supportive group orientation program for, whose families have relocated, 1455; surviving, impact on, of family role reallocation following death of another sibling, 1307; theories and treatment of phobias in, 732; therapy for, and their families provided by clinic in Hawaii, 1575; trainable mentally retarded, family lifestyles and behavior of, 1944; training in self-management for, with developmental disabilities, 1441; training in social problem-solving skills for, 287; unaccompanied Indochinese refugee, care programs for in Australia and U.S., 1860; validity of Child Well-Being Scales in assessment of well-being of, 1996; value of, to young and elderly parents, 648; variations in composition of interdisciplinary teams for identification of, with mental retardation, 423; ventilator-assisted, psychosocial impact of home health care on families of, 1356; verbal and non-verbal communication of warmth to, 1752

**Children of alcoholics:** adult, change experienced by, in Al-Anon groups, 31; influence of specialization on social workers' assessments of, 1512

**Children's rights:** enforcement of school attendance and, for quality education in Great Britain, 278; establishment of paternity for out-of-wedlock births in protection of, 151

**Chinese Americans:** cultural factors in help seeking of, 1732; male, drinking behavior of, 1789; as owners of garment factories in New York City, 2126

**Christianity:** social work and, 2004

**Chronic disease:** perceptions of social support by parents of children with, 476

**Chronic illness:** young adult patients with, 1886

**Chronic mental illness:** improving care of patients with, 1928

**Chronic pain:** in adults and children with cancer, 719

**Chronic patients:** care of, provided by community mental health centers in New York, 248; effectiveness of linking programs for, from hospital to community, 259; mental health services provided to, 241; Symptom Checklist-90 as measure of psychopathology in, 1086

**Churches:** perceptions of Black Americans of sociohistorical role of, 2123; women's reasons for remaining in congregations of, in 1985, 1714

**Cigarette smoking:** implications of, on cancer in women, 1371. *See also* Smoking

**Cigarettes:** current trends in advertising and marketing of, 1188; influence of smoking fewer, on exposure to tar, nicotine, and carbon monoxide, 580

**Circumplex model:** treatment program for family violence based on, of family systems, 131

**Cities:** housing policy for poor in, in India, 1950-80, 1405; interlocal cooperation and solving of problems of, 224; neighborhood-based cooperatively run services in, 730; successful community-based crime prevention programs in, 1821; urban economic specialization and economic development of, 220

**City management:** values and expectations of individuals with careers in, compared with U.S. government and private sector, 419

**Civil commitment:** involuntary outpatient, to enforce community treatment of mentally ill, 763

**Civil liberties.** *See* Civil rights

**Civil rights:** British approach to protection of, 598; experience of blacks during era of, 1954-70, 1196

**Civil rights movement:** in South Africa compared with U.S., 1818

**Civil Service:** effect of establishment of Senior Executive Service in, on management of federal government, 325

**Class structure:** American, transformation of, 1960-80, 1775

**Clients:** acceptance by, of single-system treatment evaluation procedures, 1497; black, mistrust levels of, and their relationships with white counselors, 2078; framework for studying agreement of, with counselors, 827; impact of outcome-focused supervision on satisfaction of, in community mental health centers, 1484; influence of attributions of, on social workers' assessments, 1513; involuntary, socialization strategies for work with, 843; knowledge systems used by, in communication with practitioner, 990; linking of, with outpatient services, 713; perspectives of, on clinical dropout, 841; psychotherapy, responses of, to pregnancy of therapist, 1520; religious, model for understanding impact of values of, on counseling, 2023; rules and goals of written contracts between social workers and, 436; system for categorizing reactions of, to therapeutic interventions, 807

**Clinical approach:** to narcissistic transference, 1542; to near-death experiences, 1984; negative impact on mentally ill of social work's overemphasis on, over practical services, 2002; to treatment of alcoholism, 590

**Clinical practice:** alternative curriculum model for teaching of, 1594; as art form, 849; empirical, from feminist perspective, 988; with employed women experiencing stress, 829; guide to process of peer review in, 2046; influence of setting on, 991; informative event analysis in, 1501; interprofessional education in, 953; interviewing through an interpreter in, 2026; monitoring of family therapy in, 1981; relationship of theory to, 1046; religious issues in, 989; selecting and combining session tasks in, for family therapy, 335; use of computers in, 2045; use of computers to distribute emergency information in, 982; uses and limitations of personality development theories in, 845

**Clinical social work:** model for promotion of research in, in hospital, 1997; negative impact on mentally ill of overemphasis on, over practical social work services, 2002; practitioners' views of usefulness of DSM-III in, 2043; role of, in psychotherapy, 1985

**Clinicians:** factors related to agreement and disagreement between MAST and, in diagnosis of alcoholism, 1521; handbook on divorce process for, 121; implications of systems analysis of remarriage process for, 352

**Clinics:** family planning, screening for chlamydia in, 694; outpatient evaluation and therapy for divorcing families provided by, in Hawaii, 1575

**Clothing:** influence of, on authority of social workers, 969

**Coalitions:** formation and processes of, in social policy development, 792

**Cocaine:** treatment for abuse of alcohol and, 1815; use of, during pregnancy, 582. *See also* Drug abuse; Drug addicts; Drugs

**Coercion:** discharge planning and prevention of, with respect to nursing home placement for aged, 1137

**Cognition:** irrational, relationship between anxiety disorders and, 1647; relation between emotions and, 2071; as used in instruction of exceptional children, 1070

**Cognitive development:** contextual judgments of quality of life and level of, in adolescents, 1655

**Cognitive dysfunction:** competency of aged with, to give informed consent for medical care, 1160; prevalence and correlates of, in older hospital patients, 247; programs for enhancement of autonomy in nursing homes residents with, 1141

**Cognitive functioning:** prediction of dementia and, in elderly, 7; short-term effects of respite care on, of Alzheimer's patients, 548

**Cognitive processes:** addiction and, 1786; used in practice by British social workers, 1628

**Cognitive restructuring:** as technique for reducing anger in parents at risk for child abuse, 813

**Cognitive theory:** application of, to suicide, drug abuse, and running away as aspects of adolescent maladjustment, 737; impact of induced mood states on dysfunctional attitudes and, of depression, 1680

**Cognitive therapy:** effect of, on explanatory style and depressive symptoms in bipolar and unipolar depressives, 1688; effectiveness of relaxation and, compared with social skills training for treatment of anger, 2062; group approach to, for depression, 753; group, comparison of, with interpersonal process group therapy for treatment of depression, 1993; with adolescents, 1988

**Cognitive-behavioral approach:** compared to short-term focal psychotherapy as treatments for bulimia, 501; to treatment of chronic pain, 1372

**Cognitive-behavioral therapy:** comparison of relaxation training and, for treatment of depression in adolescents, 1085

**Cohabitation:** of gay, lesbian, married, and heterosexual couples and their perceptions of emotional support from friends and families, 2112

**Cohesion:** adaptability and, in remarried families, 1308

**Collaboration:** interagency, for treatment of child sexual abuse, 1848; interagency, in rural area, 954; interdisciplinary, in the professions, 956; interdisciplinary, shared concerns of professionals for, 950; interprofessional, as joint working between agencies involved in care of elderly, 959; interprofessional, preservice courses in, 946; between mental health and vocational rehabilitation services to aid long-term mentally ill, 422; of school, family, and community in socialization of children, 1960; school-family agency, program for, to assist children and families affected by relocation, 1455; between volunteer peer counselors and social workers for chronic and terminal patients, 185

**College students:** alcohol and drug abuse among, 1193; alcohol expectancies and social anxiety as predictors of alcohol consumption in, 1183; commentary on ethical and value issues in psychotherapy with, 943; disadvantaged, effect of summer transition program on persistence in, 1731; ethical and value issues in psychotherapy with, 939; feminist approach to ethical and value issues in psychotherapy of, 940; logic of suicide in, 769; psychotherapy as opportunity to prevent suicide by, 862; relationship of physical and psychological separation from parents to social adjustment of, 1657; role of cultural heritage in academic achievement of American Indians as, 1769;

short-term effects of raising legal minimum drinking age on, 586

**Colleges:** community, accommodation of mentally retarded adults in, 1449; decisions of academically talented black students to attend, 2118

**Comic books:** social history of alcohol as portrayed in, up to end of Prohibition era, 1009

**Commitment:** American Psychiatric Association's model law on, and mental health services, 262; policy for, and rights versus needs of homeless mentally ill, 1817; psychiatric, ethics and, 1608

**Committees:** advisory, effectiveness of, in community resource development, 365

**Communication:** approaches to increase assertive behavior and skills in, in blind and visually impaired persons, 1072; as basis for communication and innovation in agencies, 397; dating and, in social networks of single parents, 525; deficit in information of exchange through, of emotion in autism, 460; deviant, demonstrated in families of schizophrenics with Family Rorschach technique, 1016; ethics and, in do-not-resuscitate orders, 2025; facilitative, training in, for elderly in retirement community, 1146; family patterns of, as factor in teenage pregnancy, 1292; between health care professionals and deaf patients, 705; impact of computer-mediation on, of severely disturbed adolescents, 1693; international scientific, computer analysis of informational language structures as aid to, 2127; knowledge systems used by client in, with practitioner, 990; maternal, with mentally retarded children, 1943; parent-child, about sex and sexual attitudes of adolescents, 1116; responses of deaf clients to method of, used by counselors, 1977; suggestions for fostering, between parents and child care workers, 155; teaching of, of emotions in therapy, 1517; verbal and nonverbal, of warmth to children, foreigners, and retarded adults, 1752

**Communities:** black, program for crime prevention in, 1825; black, moral quandary of, 523; collaboration of schools, families, and, in socialization of children, 1960; computer and communications technology and large-scale social integration of, 218; development of pornography standard by, in Canada, 606; effectiveness of linking programs for chronic mental patients between hospitals and, 259; factors behind resistance of, to planned housing for aged, 1408; influence of extracommunity factors on delinquency in, 357; intervention of schools and, for prevention of cluster suicides in adolescents, 754; introduction of emergency mental health services to, 1440; Mexican-American, effectiveness of Alinsky-style organizing in, 1548; models of fear and reactions to crime as factors shaping of, 65; nonmetropolitan, patterns of crime reporting among different sizes of, 1199; participation of, in social development programs in developing countries, 1991; recognizing capital constraints to economic development of, 458; role of school social work in development of partnerships among schools, parents, and, 1957; rural, attitudes of leaders in, toward social problems and social services, 867; rural, social workers' perceptions of, 2039; service needs of poor and unemployed in, 615; socioeconomic impacts of industrial decline on, in New York State, 457; as source of support to single parent families, 1275; voluntary energy assistance programs organized by, 863

**Community action:** individual participation patterns in, 363

**Community agencies:** support by, of family caregiving for dependent elderly, 2036

**Community care:** approach to teaching primary care oriented to, 415; conclusions from demonstrations of, concerning costs, 179; expanded, targeting elderly Medicare clients in need of, 704; integrated, for frail aged, 20; long-term, effectiveness of program for, for frail elderly, 1353; questionable assumptions behind normalization and, for mentally retarded, 440; role of mutual help groups in, of mentally ill, 2033

**Community development:** analysis of, through behavioral patterns, 1552; community health as goal of, 1551; cooperation of people and local government officials in planning for, 359; effectiveness of advisory committees in, 365; evaluation of project for, in health care, 865; importance of social planning within overall scope of, 1549; pooled use of resources by community-based organizations in support of, 360; rural, planning of, 361; systemic approach for identifying zones and service centers as means toward, 362

**Community development workers:** question of advocacy among, 1465

**Community education:** improving strategies in, for mental health promotion, 1921; use of mass media by social workers for, 228

**Community health centers:** potential partnership between area agencies on aging and, 2028

**Community living:** of chronically mentally ill and mental health service needs, 233; disabled people and, 1894; Transitional Program Analysis to facilitate transition of emotionally disturbed, retarded adolescents to, 263

**Community mental health (centers):** care of the chronically ill provided by, in New York, 248; economic development and, 1610; effect of travel distance on utilization of, 239; expanding services of, to include elderly, 215; hospital-based, attitudes toward mental health professionals in, 254; impact of client outcome-focused supervision on client satisfaction in, 1484; inner-city, systemic play therapy as tool for social work consultation to, 331; issues in treatment of mentally retarded in, 276; marketing approach to planning for, 1494; media and, in Canada, 1927; prospects for survival of movement toward, 743; rating bias of therapists in, 451; responses of administration in, to cutbacks, 1483; services and service delivery to elderly provided by, 202; services to elderly provided by, 213; strategic planning model for, 1482; use of theory on aging to enhance services in, 245

**Community organization:** Alinsky-style, effectiveness of, in Mexican-American communities, 1548; ethnic, participation in, and economic well-being among Japanese Americans, 358; integrative model for group work in, 864; Jewish, response of, to AIDS crisis in San Francisco, 183; neighborhood, use of, as social structures for peace, 1550

**Community outreach:** program for, for farm families in crisis, 735

**Community psychology:** development of, in rural areas, 250; study of organizations and, 431

**Community relations:** strategies for cultivation of, in effectiveness driven approach to social work administration, 1488, 1492

**Community services:** changes in, for elderly due to integration of Medicaid with Area Agencies on Aging, 535; federal support for, for AIDS patients, 1373; financing of, for persons with developmental disabilities, 1935; follow-up of referrals to, from psychiatric emergency room, 760; linking of clients with, 713; outpatient, linking of inpatients with, 710; role of, in health education in schools for prevention of AIDS, 1878; roles of family support and, for women with osteoporosis, 1364

**Community workers:** local government, in Australia, 1617

**Community-based programs:** attitudes of service providers toward mentally ill offenders in, 775; development of, in Missouri, 366; early intervention of, for disadvantaged Israelis, 1990; effectiveness of, to promote seat belt use, 1553; focus and role of, in crime prevention, 1830; health provider and family acceptance of, to provide nursing services for chronically ill children, 197; long-term care, effectiveness of, for frail elderly, 1353; non-traditional, implementation of, for long-term mentally disabled, 234; successful crime prevention, in inner cities, 1821; in support of high risk young families, 1554; volunteer, to give information to family caregivers in rural areas, 1274

**Comparable worth:** initiatives for, in U.S., 1226

**Competence:** academic, assessment of, in special education, 286; advisory panel for assessment of, to practice of social work students, 450; of depressed and cognitively impaired aged to give informed consent for medical care, 1160; in exceptional children and cognitive psychology, 1070; level of, needed by older adults for independent living, 561; of minors to consent to abortion, 129

**Competency-based instruction:** approach using, for education of social work administrators, 1585

**Competition:** bureaucratic, relationship of, to efficiency, 532

**Compliance:** biopsychosocial factors affecting, with dialysis, 1690; evaluation of interdisciplinary services related to, of elderly hypertension, 554; initial drug, comparison of, and noncompliance, 557; parental, impact of mediation on, in child protection proceedings, 1288; problems of, in elderly, 1171; programs to support, with medical regimen of elderly, 559; treatment, effect of psychopharmacology training for clinical social workers on, in patients with bipolar disorder, 1530; treatment, self-esteem and, in encopretic children, 1049

**Computer technology:** dispersal of power and decision making by developments in, 2129; impact of, on social work and social work education, 915; liberation of disabled persons in a technological society through, 519; use of, in social service administration and delivery, 433

**Computer-assisted learning:** effectiveness of, for social work students, 1590; impact of computer attitudes on, in human services, 1588; in rehabilitation counselor education, 931

**Computers:** analysis of informational language structures by, for international scientific communication, 2127; conceptual issues in use of, in social work, 994; ethical issues regarding use of, in private practice, 937; impact of attitudes toward, on computer-based human service training, 1588; impact of, on communication deficits in severely disturbed adolescents, 1693; information on cancer treatment provided by, 1388; international network of, to access Luxembourg Income Study data bank for social research, 2128; iteration of disabled persons in a technological society through access to, 519; software for, for private social work practice, 445; teaching elders how to use, 1174; teaching information

## Subject Index

technology and use of, in social work education, 400; technology of, and large-scale social integration of communities, 218; the aged and, 22; use of, for goal-oriented social work practice in vocational rehabilitation of disabled, 1631; use of, for monitoring and evaluating task-centered family therapy interventions, 805; use of, for simulations in social work education, 929; use of, in intake in human service agencies, 1481; use of, in social work practice, 983, 2045; use of, to distribute emergency information in clinical practice, 982. See also Microcomputers

**Concentration camps:** adult day care program for Jewish survivors of, 1139

**Conceptual model:** differences in, among members of interdisciplinary geriatric teams and team functioning, 1613; therapeutic and, to aid clients in adjustment to near-death experience, 1982

**Conciliation:** conflict and, in social work, 444; family, co-working in, for divorcing couples, 441

**Condoms:** effectiveness of, in prevention of sexually transmitted diseases and unplanned pregnancies, 1381

**Conduct disorder:** family variables and, in children, 114; play interactions of children with, and their mothers, 1020; relationship between depression and, in children and adolescents, 774

**Confidentiality:** legislation concerning, in social work, 851; management of, by social workers, 935. See also Privileged communication

**Conflict:** conciliation and, in social work, 444; cooperation and, among nations and social network of nations, 533; detection of depression in couples in, 1920; developmental course of, in marital dissolution process, 121; loyalty, and family relationships of latency-age boys in joint and maternal custody, 693; model defining levels of, in troubled marriages, 1058; parent-adolescent, theories and model for explanation of, 1273; perceived family, relation of parental marital status and, to adjustment in white adolescents, 681; sources of support available to divorced mothers for, between employment and child care responsibilities, 685; use of, by voluntary organizations as strategy for social change, 974

**Conflict resolution:** conceptual model of peace through, 799; organizational, role of corporate ombudsmen in, 2035; social network of nations and, 533; structured mediation as means of, for families in crisis, 650

**Congress:** decisions made by, regarding health policy in second half of 1980s, 1475; the U.S., reformation of the budget process in, 297

**Conjoint therapy:** with discordant couples and informed consent, 356

**Conscience:** social, of America as expressed through government policy, 804

**Consciousness-raising:** evolution of group for, for male psychiatric patients to self-help organization, 885

**Conservatism:** rediscovering traditional methods of service delivery in response to funding reductions in era of, 309

**Constituencies:** balancing of client needs with demands of, in effectiveness-driven approach to social work administration, 1488

**Consultation:** group, use of, to improve services in alcohol treatment facilities, 876; as model for interaction of family service agencies with self-help groups, 869; social development model of, used to empower educators in developing policy, 913; social work, systemic play therapy as tool for, to inner-city com- munity mental health centers, 331

**Consumer perceptions:** of black adolescent mothers, 1259

**Consumerism:** among aged patients in medical encounters, 1327

**Consumers:** elderly as, of social care services in Australia, 305

**Consumption:** alcohol, Australian youth and, 1813; alcohol, relation between breast cancer and, 1194; moderate, of alcohol and risk of breast cancer, 1195

**Content analysis:** changes in social work practice identified in, of position vacancy descriptions over three decades, 437

**Continuing education:** development of program for, for school social workers, 399; interprofessional, interactive model of practitioners and academics in developing courses for, 945; practicalities of, in social work in Israel, 402; in the professions, 952; social work, structuring and financing of program for, at Rutgers, 1589

**Continuity of care:** for chronic mental patients between hospitals and communities, 259

**Contraceptives:** voluntarism as applied to use of, in family planning, 692. See also Birth control

**Contracts:** behavioral, with clients in methadone clinic, 571; concept of, in therapy as misleading, 826; with involuntary clients, 843; written worker-client, rules and goals of, 436

**Control:** informal, exerted by parents and peers on alcohol use in adolescents, 515; organizational, as dimension of institutionalization in settings for juvenile offenders, 432; perceived, among students with and without physical disabilities, 1069; perceived personal, stability of, for older black and white men, 1702

**Control groups:** multimethod assessment of, on behavioral and psychological measures, 814

**Cooperation:** conflict, social network, and, among nations, 533; intergovernmental, attitudes of U.S. rural county leaders toward, 364; interlocal, and solving of urban problems, 224; neighborhood, for provision of human services in urban areas, 730; use of, among residents, staff, and families to improve quality of life in long-term care, 1165; use of, by voluntary organizations as strategy for social change, 974

**Cooperative movement:** consumer, in Japan, 1642

**Coordination:** of health services for homeless, 207; of inpatient and outpatient services, 710, 713; of psychiatric emergency services and community care, 760; among social service and mental health agencies and courts in cases of child sexual abuse, 1299

**Coping:** adaptive, strategies used for, in different stages of adulthood, 482; biopsychosocial factors affecting, with dialysis, 1690; of children with death, 161; children's perspectives on, with stress, 2080; counseling approach for, with anxiety about AIDS, 1871; drug addiction as mechanism for, with negative affect, 1786; effect of sex role attitudes on, in divorced single mothers, 1658; effects of complementary psychosocial intervention on, in cancer patients, 1335; in family caregivers of Alzheimer's patients, 1427; influence of, on health of Afro-Americans and Afro-West Indians, 1891; influence of religiousness on, in later life, 542; interventions to assist client in, with near death experience, 1984; marital satisfaction and, in remarried parents, 1692; measurement of, by children with stress, 238; model for, with stress in developmental tasks of adolescence, 1676; predictors of, in divorced single mothers, 1703; psychological and social aspects of, with death from cancer, 1075; relationship between locus of control and effects of strategies for, on dental stress in children, 1078; religion and other strategies in, of older adults, 1675; role of, in alcohol abuse, 1790; social support and, 249; strategies for, of families with chronically ill child, 1347; stress and, in nuclear age, 260; use of time management and self-care as strategies for, in multiple-role women, 2070

**Coping resources:** in families of children with developmental disabilities, 274

**Corporations:** corporate strategy, chief executive officer succession, and career specialization in, 321

**Correctional facilities:** minimum security, time-limited group therapy in, 890. See also Prisons

**Cost containment:** challenge to social work of practices related to, in mental health care in hospitals, 2003

**Cost control:** factors in adoption of Medicaid system for, in medical care in Arizona, 1469; impact of Medicaid reimbursement systems on, in nursing homes, 1346; impact of, on needs of acute-care hospital patients and families, 1360; implications for social work intervention of impact of, on health care for aged, 1374; Medicaid, through home care for elderly, 1133; medicalization of community services for elderly and, 1376

**Cost effectiveness:** of alcoholism treatment in partial hospital versus inpatient settings after brief inpatient treatment, 587; of home care for ventilator-dependent patients, 1355

**Cost-effectiveness analysis:** comparison of salaries and tasks performed in, of school social workers and attendance workers in Georgia, 280; methodologies used in, of mental health services, 770

**Costs:** conclusions from community care demonstrations concerning, 179; of employee assistance programs, 1228; of health care in 1986-2000, 188

**Cotherapy:** as intervention for suicide, 340; as means of training with family, 1979

**Council on Social Work Education:** curriculum policy statement of, regarding field instruction, 407

**Counseling:** alcoholism, role for social work in, 577; cross-cultural, and near-death experience, 1983; framework for studying counselor-client agreement regarding impact of, 827; impact of religious clients' values on, 2023; issues in, of returned Vietnam veterans, 480; loneliness and, of adolescents, 485; media, as used by health professionals, 208; multimodal leisure, with older people, 350; need for, for pregnant teenagers choosing abortion, 154; pastoral, differences between psychotherapy and, 341; perceptions of supervisors and supervisees of supervision in, 919; perceptions of trainees in, of supervisor roles, 2063; of pregnant adolescents, 132; as provided to women and girls for career development, 105; stereotypical views of medical educators toward student with history of, 2072; volunteer and peer, collaboration with social work for chronic and terminal patients, 185

**Counselors:** effective, and disadvantaged students, 1961; effects of gender and gender-role orientation of, on client career choice, 2061; efficacy of volunteers as, for depressed nursing home residents, 709; foster grandparents as, to prisoners, 2122; framework for studying agreement of, with clients regarding impact of counseling, 827; perceptions of Mexican American and Anglo American women regarding credibility of, in family planning, 497;

preferences of blacks for characteristics of, 2073; relation of continuance in weight loss program to accuracy of description of client problems by, 839; responses of deaf clients to hearing status and communication method of, 1977; white, mistrust levels in black clients and their relationships with, 2078

**Countertransference:** of black therapists with black patients, 1544; boredom and, 503; levels of, toward Vietnam veterans with posttraumatic stress disorder, 506; in psychiatric residents, 1015

**Couples:** detection of depression in, in conflict, 1920; differential wage levels of, and responses to feeling underpaid, 1010; dual-career, developmental approach to treatment of, 344; dual-career, marital satisfaction of, 164; dual-career, predictors of life satisfaction in, 1711; first-married and remarried, comparison of intimacy in, 128; gay, lesbian, married, and heterosexual cohabiting, perceptions of emotional support from friends and families by, 2112; gay/lesbian, psychotherapy with, 1663; relationships of mutual understanding and identification in, to marital satisfaction, 1737; stress and boundary ambiguity in, as result of infertility, 112; therapist's role in helping, to cope with feelings of loss due to serious illness, 1511

**Couples therapy:** brief goal-limited, in treatment of homosexuals, 1547. *See also* Marriage therapy

**Court orders:** child support, inadequacy of levels of, and increase of poverty among school-age children, 303

**Courts:** coordination among mental health and social service agencies and, in cases of child sexual abuse, 1299; credibility of very young children in, when disclosing child sexual abuse, 117

**Courtship:** efficacy of spouse abuse model in accounting for violence in, 116

**Coworkers:** racial differences in supervisors' attitudes toward, 1836

**Creativity:** of elderly in nursing homes, 14; job satisfaction and burnout related to, in school social workers, 966; role of child-parent relationships in fostering self-trust and, 475

**Credentials:** establishment of, in gerontology, 1128; in gerontology, 1130

**Credibility:** of young children in their description of sexual abuse, 117

**Crime:** causes and correlates of, as committed by elderly, 1208; connection between drugs and, among hard-core heroin addicts, 1189; connection between unemployment and, 83; consequences of, perpetrated against public transportation workers, 60; economic development and, as adaptation to industrialism, 456; factors contributing to and mitigating commitment of, by women, 1201; fear of, among elderly, 1700; lifestyle theories as associated with social differentiation in victims of, 1210; models of fear and reactions to, and effect on communities, 65; need for longitudinal and experimental research on, in Canada, 601; participation of women in, 1833; participation of women in, in Canada, 1822; patterns of reporting of, among different sizes of nonmetropolitan communities, 1199; prevention of, in India, 77; projection of, through 1990s and relation to age structure, 1205; relevance of celerity of punishment in deterrence of, 1820; trends in, among elderly between 1964-84, 1212; violent, interracial nature of, 73

**Crime prevention programs:** for black communities, 1825; community-oriented, focus and role of, 1830; successful community-based, in inner cities, 1821; use of neighbors in, in rural areas, 1206

**Crime rate:** drop in, due to changes in age structure of U.S. population, 1980-84, 1213; suburban, 1829

**Criminal behavior:** causes of, from perspective of radical criminology, 1207

**Criminal justice policy:** perception of Mothers Against Drunk Driving concerning drunk driving prevention and, 1809; relevance of celerity of punishment as component of, 1820; restitution and, in Canada, 608

**Criminal justice system:** appropriateness of use of expert witnesses in, 1823; changing forms of racial/ethnic biases in, 1214; inappropriate use of, for elderly woman with history of mental illness, 1434; views of Canadian public about early release and, 1826

**Criminality:** chronic, psychological deficits and treatment needs of, 79; violent, relationship between histories of abuse in childhood and, 1203

**Criminals:** physical attractiveness and stereotypes of appearance of, 1827

**Criminology:** radical, causes of criminal behavior as portrayed in three models of, 1207

**Crisis:** critical incident stress debriefing for treatment of trauma due to, in rural areas, 2074; economic, readjustment to, in Latin America, 107; farm, in rural America, 1723

**Crisis hot lines:** for farm families, 735

**Crisis intervention:** developing of programs in social service agencies for, 312; instrument for measurement of social workers' knowledge about, 1596

**Cross-cultural relations:** in counseling supervision, 1976

**Cross-cultural setting:** health education in, in Hong Kong and United Kingdom, 722

**Cubans. *See* Hispanics**

**Cultists:** of Indian Shaker Church as cultural-based alcoholism intervention for American Indians, 56. *See also* Religious cults

**Cultural awareness:** of family therapists, 1535

**Cultural awareness program:** for elderly, 1174

**Cultural factors:** in adjustment of children to divorce, 157; developmental and, in imaginative play of Cambodian and black preschoolers, 1736; in help seeking of Chinese Americans, 1732; in predictors of depression among Korean and white students, 1750; as related to wealth and prestige in two farm communities in California and New Zealand, 1757

**Cultural groups:** application of feminist principles to concerns of, 985. *See also* Minority groups; Ethnic groups

**Cultural heritage:** of American Indians and academic achievement in college, 1769; social worker assessment of influence of, on needs of clients in health care settings, 2029

**Cultural identity:** crisis in, of black intellectuals, 522; inequality related to maintenance of, by racial minorities in Canada, 1108

**Cultural systems:** effects of traditions in, in agency staff on evaluation research, 902

**Culture:** coping as function of, for Afro-Americans and Afro-West Indians, 1891; implications of, on therapy for posttraumatic stress disorder, 1038; influence of, on casework in India, 1502; patriarchal influence of, on help seeking of battered Asian American wives, 1710; role of, in psychotherapeutic treatment of ethnic minorities, 338; traditional African, relevance of, in contemporary life, 2117

**Curriculum:** AIDS, in schools, 1952; for practice setting in social work education, 393; secondary-level, for peace studies in New South Wales, 782; social work, adaptation of, to needs of part-time and work-study students, 410; social work administration, innovations in, 1485; social work, Developmental Wheel construct for teaching assessment in, 404; used to teach self-protection skills to mildly handicapped, 1541

**Custodial care:** of the elderly versus rehabilitative care, 6

**Custody:** impact of arrangement for, on adjustment of divorced fathers, 1706; legal implications for day care administrators of battles for, 1495; maternal, paternal, and joint, comparison of, 1315; role of social workers in helping single fathers with, in relationship with noncustodial mothers, 123. *See also* Joint custody

**Custody disputes:** adoption, and unwed fathers, 170; family systems theory regarding parental decision making in, 168

**Cybernetic model:** of family therapy used with irresponsible adolescents and their families, 163; of therapy used in treatment of anorexia nervosa, 214

## D

**Dangerousness:** contact with mentally ill persons and perceptions of, 253; model of, and role in sentencing severity in juvenile homicide cases, 612

**Data:** management of, in effectiveness-driven approach to social work administration, 1489

**Data bank:** Luxembourg Income Study, international computer network for use of, for income research, 2128

**Data systems:** design of, to produce productivity data to prevent layoffs, 428; use of, in effectiveness-driven approach to social work administration, 1489. *See also* Information systems

**Database:** computer, for information on cancer treatment, 1388; for mental health program evaluation, 1931

**Data-processing systems:** development and use of, in social service administration and delivery, 433

**Dating:** communication in social networks of single parents and, 525; efficacy of spouse abuse model in accounting for violence in, 116; impact of presence of full-time children in household on, of single mothers and single fathers, 1120

**Daughters:** adult, impact on, of frail aging mothers' need for care, 1297; deprivation in early relationship between mothers and, as factor in development of narcissistic personality, 687; development of borderline personality in, and mother-daughter symbiosis, 1651; poetry therapy as used in women's growth group on relationships between mothers and, 1565; relationship between mothers and, and adolescent pregnancy, 1281; young adult, factors in adjustment of, of alcoholic fathers, 2081

**Day care:** adaptation of, to needs of elderly with dementia, 698; comparison of prosocial behavior of children with and without experience in, 1704; child, educational activities and needs of providers of, in Texas, 2013; impact of participation of women in labor force on growth of, 1890-1946, 1635; legal implications of divorce and custody battles for administrators of, 1495; relation of maternal stress to preschooler temperament and behavior problems in, 1268

**Day treatment:** developmental progress of

## Subject Index

abused children in, and demographic characteristics, 699; psychiatric, long-term follow-up of, for children, 1024; psychoeducational, management of interruption and resumption phases of, for children and adolescents, 1527

**Deaf, the:** communication between health care professionals and, 705; delivery of services to, 1872; mentally ill, bias in evaluation of, 1911; responses of, to counselor hearing status and communication method, 1977

**Death:** helping young children to cope with, 161; limited influence of ethics on discomfort with, as reflected in medical care policy, 933; maternal, trends in and prevention of, from childbirth in Massachusetts from 1954-85, 1398; premature, genetic and environmental influence on, in adult adoptees, 1896; psychological and social aspects of coping with, from cancer, 1075; relationship between life satisfaction and anxiety about, in middle-aged men, 1727; relationship of having subsequent child to grief resolution in parents who lose child to, 1681; sociobiology of bereavement from, of a child, 1438; theoretical models in thanatology to facilitate preparation for, in terminally ill patients, 1532

**Decision making:** decentralization of, caused by computer networks, 2129; ego identity status and style of, in late adolescents, 1662; ethics in, in child welfare practice, 2020; health care, expectations of aged for, by family as extension of autonomy, 1144; impact of formats for medical informed consent on ability for, of aged in long-term care, 1164; medical care, participation of nursing home residents in, 1166; medical, competency of depressed and cognitively impaired aged to participate in, 1160; parental, family systems theory regarding, in custody disputes, 168; in persons with and without mental retardation, 1941; process of, concerning guardianship of elderly, 1147; social network differences in, of women choosing home and hospital birth, 2113

**Defense budget:** national, compared to health care expenditures, 204

**Defense mechanisms:** in adult incest survivors, 346

**Deinstitutionalization:** adult foster care and, 544; of chronically mentally ill and role of adult foster care, 759; ethical policy analysis of, 296; future directions in, of children and youth, 257; program to facilitate, of emotionally disturbed and mentally retarded adolescents, 263; prospects for survival of policy regarding, 743; public policy alternative to reversal of, for chronically mentally ill, 756; relationship between homelessness, psychiatric disability, and, 1908; reversal of policy of, 738; role of state institutions in history of, 1432; victimization of mentally ill as consequence of, 740

**Delinquents (Delinquency):** association between drug abuse and, in adolescents, 63; decisions by judges in cases of, in Canada, 599; dialectical theory and, 64; effectiveness of skills training for, 1202; influence of extra-community factors on, 357; locality development approach to prevention of, in rural areas, 605; longitudinal evaluation of program for prevention of, 62; male, internal reliability of WISC-R with, 68; mothers' versus fathers' role in causing, 70; power-control theory in households and, 67; recidivism of status offenders compared with, 59; review of literature on family therapy with, 609; revisionist history of intermediate treatment for, 74

**Delphi study:** of future directions in deinstitutionalization and education of handicapped children and youth, 257

**Dementia:** adaptation of day care to needs of elderly with, 698; cognitive function and prediction of, in elderly, 7; family caregiver burden of elderly psychiatric inpatients with, 1649; field assessment of mental impairment in elderly with, 745; functional, interdisciplinary team assessment of geriatric patients with, caused by conversion reaction, 1611; in AIDS patients, 734; primary degenerative, frequency and severity depressive symptoms in patients with, 1656

**Demonstration:** community care, conclusions from, concerning costs, 179

**Denial:** parental, of psychiatric illness in young adult children, 1646; religious-based, in families of critically ill infants in intensive care, 420

**Dependence:** physical, as factor in adjustment of disabled persons, 707; tobacco, treatment strategies for, 588

**Dependency:** social welfare and, 802; in university men, 1115

**Depression:** adolescent suicide and, 764; aggressive behavior and learning difficulties as symptoms of, in children, 255; alcoholism secondary to, in women, 1186; bipolar and unipolar, effect of cognitive therapy on explanatory style and depressive symptoms in patients with, 1688; in children from single-parent families, 121; cognitive approach to group treatment for, 753; combined intervention used in treatment of, in aged, 1546; common link between pain and, 767; comparison of cognitive and interpersonal process group therapies for, 1993; comparison of cognitive-behavioral therapy and relaxation training for treatment of, in adolescents, 1085; competency of aged with, to give informed consent for medical care, 1160; cultural differences in predictors of, among Korean and white students, 1750; detection of, in couples in conflict, 1920; diagnosis, etiology, and treatment of, in children and adolescents, 731; effects of social support and stress on, 1708; effects of therapist response modes in brief psychotherapy with clients with anxiety and, 2067; family caregiver burden of elderly psychiatric inpatients with, 1649; frequency and severity of symptoms of, in patients with primary degenerative dementia, 1656; gender differences in vulnerability to, 1426; impact of induced mood states on dysfunctional attitudes on persons with and without history of, 1680; impact of life events and, on somatic symptoms in aged, 1428; incidence of, among relatives of alcoholics, 575; mutual aid for, in Manic Depressive and Depressive Association, 747; pain and pain behavior as predicted by, 772; perceptions of their children in mothers with, 1044; personality traits of succeeds in use of bibliotherapy for, 1916; play interactions of children with, and their mothers, 1020; prediction of improvement in, from observed behavior during clinical interviews, 1980; in preschool children from general population, 252; psychoeducational workshop for persons with, and their families, 1023; relationship between alcoholism and, in women, 1187; relationship between conduct disorder and, in children and adolescents, 774; relationship of life events and symptoms of, to immune function in women, 1697; research program on social factors in development and course of, in women, 893; school-based interventions for treatment of, in children and adolescents, 307; self-esteem and, in families of maltreated adolescents, 669; shoplifting as risk-taking behavior in response to, 739; social skills deficiencies associated with, in mentally retarded adults, 1942; social support as mediator of life events in, 249; social workers' knowledge about, and timely referral for psychiatric evaluation, 1648; specificity of attributional style and overgeneralization to symptoms of, 1666; therapy for families with, 1534

**Deposition:** in early mother-daughter relationship as factor in development of narcissistic personality, 687

**Design:** treatment program, as dimension of institutionalization in settings for juvenile offenders, 432

**Deterrence:** relevance of celerity of punishment in, of crime, 1820

**Detoxification:** Detoxification Fear Survey Schedule for assessing pathological fear of, in methadone maintenance patients, 42

**Developing countries:** applicability in, of U.S. administrative justice mechanisms to increase access to public services, 1744; Asian and Pacific, social development trends and economic inequality in, 1721; economic dilemmas and sociopolitical challenges of employment and unemployment in, 102; housing policies for the urban poor in, 1412; multinational corporations as force for social justice or social injustice in, 1722; plight of street children in, 683; popular participation in social development programs in, 1991; population, labor supply, and employment in, 93; role of, in peace and development, 1126; social development in, 791; teaching of evaluative research in, 1591; Zimbabwe as example of social development in, 793

**Development:** adult, Career Conformity scale for assessment of, 378; contributions of women to, of Latin America, 1122; cultural group and, as factors in imaginative play of Cambodian and black preschoolers, 1733; human, psychoanalytic perspectives on, 1686; issues of, in adolescent homosexuality, 1745; lifespan, of institutionalized and community-based mentally retarded, 1447; male and female, in changing society, 529; male, new research and theories of, from psychoanalytic perspective, 513; normal, family therapists' responses to problems associated with, 1539; participation of youth in, of Third World countries, 1114; preoedipal, role of fathers in, 1257; progress in, of abused children in day treatment and demographic characteristics, 699; of psychoeducational group program for adolescent sex offenders, 613; radicalization of roles for, of Africa, 2011; sex role, of preschoolers from two-parent and one-parent families, 498; shortcomings of stage models of, 897; social policy, application of small group theory to, 878; social workers in international agencies for, 965; of women in India through voluntary effort, 530

**Developmental approach:** to assessment of social and intrapsychic needs of clients, 1000; to definition of narcissism, 1060; to diagnosis in ego psychology framework, 1041; to prevention of infant mortality and morbidity, 628; to social work, 1582

**Developmental disabilities:** barriers to effective service delivery in Early and Periodic Screening, Diagnosis, and Treatment program for children with, 778; comparison of sheltered and supported work programs for workers with, 623; federal spending for, from Roosevelt to Reagan, 270; financing of community services for persons with, 1935; integrated employment outcomes of adults with, 1232; national study of public spending for, 1977-86, 1936; needs and coping abilities in families

of children with, 274; placement of persons with, in residential care, 1946; prediction and understanding of, in children of adolescent mothers, 1949; repair of ego deficits in treatment of children with, 1670; self-injury among adolescents and children with, 777; training in self-management for children with, 1441

**Developmental functioning:** comparison of, in dream content of disturbed and normal adolescents, 1661

**Developmental models:** conceptual scheme and, for analysis of social planning, 1549; as new approach to social work professionalism, 1632; of path to alcoholism, 1800

**Developmental perspective:** on changes in family systems during adolescence, 146; used with children and adolescents in group care setting, 1559

**Developmental scales:** Career Conformity Scale for assessing adult developmental careers, 378

**Developmental tasks:** model for coping with stress in, of adolescence, 1676

**Developmental theory:** applied to object relations theory, 1037; in ego psychology framework applied in concept of resistance-like behavior, 1059; shortcomings of stage model in, 897; uses and limitations of, in clinical practice, 845

**Deviance (Deviants):** effectiveness of parental positive reinforcement with, in children, 684; labeling theory and self-labeling as, by alcoholics, 566; perceptions of Jews, Jehovah's Witnesses, and homosexuals as, 1102

**Diabetes:** as experienced by adolescents, 182

**Diagnosis:** of child sexual abuse, 662; of children with learning disabilities, 1027; developmental approach to, in ego psychology framework, 1041; factors related to agreement and disagreement between clinicians and MAST in, of alcoholism, 1521; of hyperactive children, 2068; inpatient, of posttraumatic stress disorder for Vietnam veterans, 1074; mental health, macro-level interorganizational influences on, and labeling processes, 1436; use of biologic markers in, of alcoholism, 46

**Diagnostic and Statistical Manual of Mental disorders:** use of term borderline in third edition of, 507

**Diagnostic related groups:** employment effects of medicare payments based on, 1241; impact of, on post-hospital and family care for aged, 1503; implications for social work intervention of impact of, on health care for aged, 1374; overview of issues related to, 1031; psychiatric, appropriateness of, for prospective reimbursement of mental health services, 1421

**Dialysis:** biopsychosocial factors affecting coping and compliance with, 1690

**Diet:** relationship between alcohol consumption and, in French men, 1795

**Differentiation:** in families and identity formation in adolescents, 472; social, in criminal victimization and lifestyle theories, 1210

**Disabilities:** community living and persons with, 1894; international perspective on social policy as related to, in young people, 1968; in older recipients of general assistance, 616

**Disabled, the:** attitudes toward, as expressed by rehabilitation professionals, 1068; concerns and unmet needs of, 511; development of vocational and social rehabilitation program for, in Ontario, 1358; effect of ecological factors on adjustment of, 707; elderly, constraints on autonomy of, 1134; enrichment programs for, and their families, 682; impact of housing characteristics on independent living outcomes for, 1406; liberation of, in a technological society, 519; survey of program and service needs as related to independent living of, 720; ventilator-dependent, cost-effectiveness of home for, 1355. See also Handicapped children; Handicapped, the; Physically disabled

**Disadvantaged, the:** Asian and Pacific Americans as members of, 1098; educationally, budget cuts made by the Reagan Administration in programs in support of, 298; effect of summer transition program on persistence in, in first year of college, 1731; effective counseling of, in schools, 1961; Israeli, early intervention of community-based program for, 1990

**Disasters:** earthquake, social work with victims of, in Mexico City, 874; social aftermath of, 2108

**Discharge:** concerns of clients, families, and community mental health workers about, from extended care facilities, 1430

**Discharge planning:** ecological approach to definition of, in social work, 316; factors in, for posthospital care for elderly, 1336; impact of interdisciplinary geriatric consultation team on implementation of recommendations for, 1366; improvement of, to ensure autonomy of aged, 1137; participation of elderly patients in, 1777; patients' posthospital needs and implications for, 192

**Discipline:** problems of, in stepfamilies as compared with primary families, 1283

**Discriminant analysis:** multiple, use of, to determine over-the-counter drug use by elderly, 1172

**Discrimination:** effects of, on wages of black and white women, 1094

**Disease:** sexually transmitted, effectiveness of condoms in prevention of, 1381

**Disinvestment:** socioeconomic impacts of, on communities in New York State, 457

**Disorder:** effects of, on life course, 2121; school, evaluation of organizational development approach for reduction of, 1460

**Dissatisfaction:** with self and life and alcohol use in young adults, 589

**Distress:** financial, of farmers in rural America, 1723; interactional-developmental model of, among social caseworkers, 1616; psychological dimensions of, in chronic pain patients, 1086

**Distribution:** of income and wealth in America, 2056

**Disturbed children:** management of interruption and resumption phases of milieu treatment with, 1527; trends in residential group care for, 1966-81, 1564

**Diversion:** methadone, social and economic role of, in drug world, 592

**Divorce:** adjustment of single mothers to, 1703; adults of, and relationship with their elderly parents, 680; children's experience of, 1850; cultural and kinship factors in adjustment of children to, 157; determinants of, over marital life course, 527; "divorceness" as concept describing status following, 663; four types of separation in, and caseworker role, 848; functions of grandparents during process of, 1278; handbook for clinicians on process of, 121; impact of custodial arrangement on adjustment of fathers to, 1706; impact of, on grandmother-grandchild interactions, 644; income changes following, 1222; interaction between suicide, homicide, and, 1761; legal implications of, for day care administrators, 1495; longitudinal effects of, on home environments of preschool children, 686; long-term effects of, on child development, 483; at mid and later life, 1763; mid-life transition or crisis as factor in, 1113; model for co-working in family conciliation in, 441; needed research on effects of, on adolescents, 142; outpatient evaluation and therapy for families in, provided by Children's Divorce Clinic in Hawaii, 1575; parental effects of, on heterosexual trust and relationship expectations in young women, 665; parental, female adolescent's unconscious experience of, 1286; parents as social networks for daughters in, and their children, 1118; recent changes and demographic variations of remarriage after, 1755; referral of clients undergoing, to social workers by women lawyers, 424; research on children of, 381; sibling subsystem therapy in family system reorganization after, 1318; significance of time in adjustment to, 1048; sources of support available to mothers of, for conflict between employment and child care responsibilities, 685; understanding varieties of family life after, 1315; well-being and stressors related to, 244; workplace-based group for employees faced with, 871

**Divorce mediation:** by lawyer-therapist team, 425; legal process of, 162

**Divorced, the:** effect of sex role attitudes on coping in, as single mothers, 1658

**Doctors. See Physicians**

**Domestic violence:** effects on children of witnessing and/or experiencing of, 1043; factors in recidivism of batterers after counseling for, 633; history of, among perpetrators of marital rape and wife abuse, 676; impact of family options demonstration project on police response to, 631; impact of "masculine" and "feminine" approaches to research on service providers' views regarding, 895; impact of new theories of, on social work practice with battered women, 986; in stable middle-class homes, 667; stereotypes concerning, 653; support group for women survivors of, in rural areas, 868

**Down's syndrome:** effects of age on adaptive behavior of institutionalized individuals with, 1947; premature regression of adults with, 1951

**Drama therapy:** as means of hope and creativity for elderly in nursing homes, 14

**Dreams:** comparison of developmental functioning in content of, in normal and disturbed adolescents, 1661; as vehicle for recovery from childhood trauma in context of object relations theory, 1042

**Drinking age:** legal minimum, short-term effects of raising of, on college students, 586

**Drinking behavior:** in adolescent minority groups, 51; alcohol expectancies and social anxiety as predictors of, in undergraduates, 1183; of Chinese-American men, 1789; early, relationship between alcohol abuse and, in young men, 1784; factors in prediction of, during pregnancy, 47; factors influencing, in undergraduates, 52; among men with alcoholic first- or second-degree relatives and controls, 575; motivational model of, 1791; onset of, in undergraduates, 36; patterns of, among rural adolescents, 32; predictors of reduction or cessation of, in community dwelling men, 1796; self-awareness, family history of alcoholism, and, in adolescents, 1788

**Drinking patterns:** changes in, in U.S. from 1967 to 1984, 569; love relationships and, among gay men, 1124; psychosocial factors in, of adolescents, 567; of women and alcohol research, 912

**Dropouts:** academically marginal youths as, from schools, 1459; school, role of family variables in, 1726

**Drug abuse:** adolescent, school-based strategies

## Subject Index

for primary prevention of, 1959; AIDS, AIDS-related diseases, and, among minorities and women, 176; association between juvenile delinquency and, 63; cognitive factors in, as aspect of adolescent maladjustment, 737; among college students, 1193; co-occurrence of alcoholism and, 1794; impact of social support and, in adolescence on psychosocial problems in young adulthood, 1182; methadone diversion and, 592; relationship between patterns of job mobility and, 94; treatment of, in patients with HIV infection, 1178; use of naltrexone in treatment of, 33. *See also* Cocaine; Drug addicts; Drugs; Heroin; Marijuana

**Drug abuse programs:** behavioral contracting in, with methadone clients, 571; that employ group work with long-term users of minor tranquilizers, 368; referral system in, 1191

**Drug abusers:** measuring effects of a skills training intervention for, 585

**Drug addiction:** limitations of control-of-supply model in preventing and explaining alcoholism and, 44; neurobiology of craving in, 2079; psychosocial characteristics of women in treatment for, 568

**Drug addicts:** behavioral contracting with, in methadone clinic, 571; Detoxification Fear Survey Schedule for assessing pathological fear of methadone detoxification in, 42; factors related to treatment success of, enrolled in residential rehabilitation facility, 584; group work with, who are long-term users of minor tranquilizers, 368; integrative family therapy as approach for treatment of, 49; intravenous, drug treatment and public health issues of supplying sterile needles to, for AIDS prevention, 1184; intravenous, epidemiology of AIDS in, 38; intravenous, implications of heterosexual contacts of, for spread of AIDS epidemic, 1181. *See also* Cocaine; Drug abuse; Drugs; Heroin; Marijuana

**Drug control laws:** critique of, for implementation of mandatory drug screening in Canada, 1792

**Drug dependence:** prescribing practices for pain in, 34

**Drug errors:** use of patient education in programs to reduce, in elderly, 1171

**Drug prevention programs:** adolescent, meta-analysis of, 593

**Drug related groups:** accuracy of coding for, in hospitals receiving Medicare reimbursement, 1889

**Drug treatment:** effects of HIV testing in residential facility for, 1868; issues for, of supplying sterile needles to drug addicts for prevention of AIDS, 1184; methods of, found helpful by recovered heroin addicts, 1177

**Drug use:** critique of mandatory screening for, in Canada, 1792; over-the-counter, determinants of, in elderly, 1172; perspectives of, in United States, 576

**Drugs:** comparison of initial compliance and noncompliance to, in elderly, 557; connection between crime and, among hard-core heroin addicts, 1189; estimated use of, in intensive supervision probationers, 58; initial noncompliance of elderly in use of, 1170; neurobiology of craving in addiction to, 2079; over-the-counter, use and misuse of, by ambulatory elderly, 556; prevention of AIDS infection as associated with use of, during sexual activity, 1369; problems related to, in geriatric long-term care facility, 1169; programs to reduce errors in, self-administered by elderly, 559. *See also* Drug abuse; Drug addicts; Heroin; Marijuana

**Drunk driving:** arrests of women for, in Wichita, KS, 1806; impact of residential alcohol treatment program on recidivism among persons charged with, 1799; medical and legal practices as associated with, 1812; perceptions of Mothers Against Drunk Driving leadership concerning effective countermeasures to, 1809; roadside screening for, in Canada, 610

**Drunkenness:** onset of, among undergraduates, 36

**DSM-III:** definition of posttraumatic stress disorder in, 1925; social workers' views of usefulness of, in clinical practice, 2043

**Dual careers:** satisfaction with money management of couples with, 1644

**Due process:** for elderly entering nursing homes, 1167

**Dying:** the: case studies of psychotherapy with, 1532; hospital social work with, 1524; usefulness of hospice care in comforting of, 1882

**Dysfunction:** health services for prevention of, in adolescents, 1879; influence of socioeconomic status and social support on stress and, in Puerto Ricans, 2093; personality, and behavioral disturbance in early adolescence, 1071; resolution of, in adoptive families, 145

**E**

**Early intervention:** of community-based program for disadvantaged Israelis, 1990

**Earnings:** effects of residence and migration on, of American Indians and Alaskan Natives, 2102; minority concentration and inequality of, among blacks, Hispanics, and Asians compared, 1254

**Eating disorders:** ballet teachers and coaches as extended family in dynamics of, 120; symptoms of, in female adolescents in two private schools, 1073. *See also* Anorexia nervosa; Bulimia

**Ecological approach:** to definition of discharge planning in social work, 316; to school social work, 1956; use of, by school social workers, 277

**Ecological model:** of individuals in systems theory, 853

**Ecological perspective:** practice approaches based on, for work with chronically mentally ill, 750

**Ecological theory:** as applied to urbanization of Third World, 1413

**Economic development:** crime and, as adaptation to industrialism, 456; recognizing capital constraints to, of communities, 458; urban specialization and, of cities, 220; in Zimbabwe, 793

**Economic growth:** worldwide, relation of unemployment to slowdown of, 93

**Economic inequality:** development trends and, in Asian and Pacific countries, 1721

**Economic policies:** changing of, in the federal budget process, 297; social welfare and, 802

**Economic security:** of families after divorce, 1222; implications of lack of, for families in U.S., 88

**Economic status:** of black Americans, 459

**Economics:** issues on, in single parent families, 1275

**Economy:** enclave, impact of ethnic solidarity on, 2055

**Ecostructural approach:** poor families and, to family therapy, 822

**Ecosystems approach:** to social work practice, 979, 1630

**Education:** of Australian Aboriginals as community health care workers, 2017; of autistic children, 265; continuing, development of program for, for school social workers, 399; developments in, for mentally handicapped, 267; future directions in, of deinstitutionalized children and youth, 257; higher, role of, in aging society, 1174; higher, unemployment and nonwork activities among persons with, in Israel, 106; Holland's personality types and satisfaction with, of Native American high school students, 2064; level of, attained by adolescent fathers, 654; peace and, 2130; public, budget cuts in programs to aid disadvantaged children in, 298; rehabilitation counselor, Genesis II as computer-based case management simulation in, 931; religious, role and activities of department for, in Jewish family service agency, 126; role of, in decisions of Puerto Rican teenagers to terminate or continue pregnancies, 1293; role of social workers in, of families of chronically mentally ill, 762; social trends in, and role of school social workers, 1954; socioeconomic mix in public housing and response of children to, 1739

**Education for All Handicapped Children Act:** impact of, on school social work in Louisiana, 784

**Educational approach:** to adolescent pregnancy, 122; of school social workers as opposed to Conservative government policy to enforce school attendance in Britain, 278; for teaching children personal safety skills to prevent sexual abuse, 1125

**Educational policy:** of increased hiring of attendance workers instead of school social workers in Georgia, 280; use of social development model of consultation for empowerment of educators in development of, 913

**Educational programs:** participation of active elderly in, 2

**Educational systems:** administrative complexity of, and funding sources, 281. *See also* School systems

**Educators:** use of social development model of consultation for empowerment of, in development of educational policy, 913

**Effectiveness:** clinician- and helper-perceived, of rural natural helpers, 1522; of condoms in prevention of sexually transmitted diseases and unplanned pregnancies, 1381; correlates of, of social work practice in outpatient mental health settings, 1998; instructional, school social work and program for, 1955; management of social welfare organizations for, of service delivery, 818; of parental positive reinforcement with deviant children, 684; service, assessment of, and outcome-oriented approach to social work administration, 1491; service, social work administration based on, 1492; social work, obstacles to implementation of findings from research on, 904

**Efficiency:** factors affecting, of hospital social workers, 1348; relationship of bureaucratic competition to, 532

**Ego deficit:** repair of, in treatment of children with developmental disorders, 1670

**Ego development:** effect of early childhood sexual abuse on, 1674

**Ego identity:** formation of, in adolescents and individuation from family, 472; status of, and decision-making style in late adolescents, 1662

**Ego psychology:** application of developmental theory in framework of, in concept of resistance-like behavior, 1059; application of, to child abuse, 1691; developmental approach to diagnosis in framework of, 1041

**Egocentrism:** in adolescents, 481; in early adolescence, 1569

**Elder abuse:** legislation as related to, 555;

prevalence of, 547; prevention of, through identification of risk factors, 543; relationship between givers and receivers of care in situations of, 1140; research on, 11

**Elderly, the:** active, patterns of learning among, 2; adaptation of day care to needs of, with dementia, 698; alcoholic, treatment compliance of, in elder-specific treatment program, 37; ambulatory, over-the-counter drug use and misuse by, 556; application of theories of aging to evaluation of social programs for, 21; as caregivers of adult disabled children, 541; attitudes of occupational therapy students toward, 563; black and white, comparison of outdoor recreation preferences and constraints of, 9; black urban, social networks and support as health care resource for, 546; changes in service delivery to, due to integration of Medicaid with Area Agencies on Aging, 535; chronically disabled, targeting services to, 16; cognitive function and prediction of dementia in, 7; community mental health services and, 213; community-based, comparison of self-assessed and health professional ratings of health of, 191; comparison of initial drug compliance and noncompliance in, 557; creative arts therapies for, in nursing homes, 14; dependent, right to treatment versus right to autonomy for, 597; dependent, solutions to care for, in Denmark and U.S., 12; effect of social support and perceived control on, with environmental stress, 749; effects of pet or people visits on, in nursing homes, 540; ethnic, needs of, 539; evaluation of interdisciplinary compliance service for, with hypertension, 554; expanding community mental health center services to include, 215; factors influencing attitudes of filial obligation toward, of adult children, 641; family-related stress and adaptation in, before and after bereavement, 488; female, relationship of pre-oedipal maternal nurturance to adjustment of, to old age, 552; field assessment of mental impairment in, with dementia, 745; future of social work with, 8; Hispanic, factors in utilization of social services by, 551; homeless male, survival strategies of, on skid row, 538; hospitalized, reliability and validity of mental status questionnaires in, 230; identification of risk factors for vulnerability to abuse in, 543; images of, in world media, 560; impaired, group activities for, 19; implications of aging population for work with, in acute-care hospitals, 15; influence of religiousness on well-being of, 542; institutionalized, custodial versus rehabilitative care of, 6; joint working between agencies involved in care of, 959; lack of financial resources for, in meeting long-term care costs, 195; larger future populations of, compared to number of children born with respect to the financing of social security benefits, 85; living arrangements of, in multigenerational households, 1; longevity, gender, and life quality of, 514; mental health of, in rural areas, 250; mentally ill, factors affecting burden on caregivers to, 545; multimodal leisure counseling with, 350; organized labor and pensions for, 84; as parents and relationship with their divorced adult children, 680; personal computers as therapy for, 22; predominance of women as caregivers to, 550; preferences of, for physical features of group living facilities, 537; programs to reduce errors in self-administering of drugs by, 559; race, socioeconomic status, and well-being of, 10; ranking of negative life events by, compared with life events schedules, 237; rehabilitation of, disabled by cancer, stroke, or heart disease, 558; self-advocacy programs for, for health promotion, 306; services and service delivery to, provided by community mental health centers, 202; social care policy for, in Australia, 305; targeting of, receiving Medicare who are in need of expanded care, 704; therapeutic value for, in volunteering and participation in advocacy activities, 553; treatment of, as uncooperative patients, 3; use of teleconferencing in supportive group work with, 886; value of children to, compared with young parents, 648; widowed, pattern in relocation to life care by, 5. *See also* Aged, the

**Elective mutism:** involvement of mother in treatment of, in child, 461

**Emergency health services:** as provided to battered women, 1390

**Emergency services:** for mental health in communities, 1440

**Emotion:** deficit in information exchange through communication of, in autism, 460; expressed, levels of, and relapse rates in schizophrenic patients, 231

**Emotional disorders:** developmental functioning in dream content of adolescents with, compared with normals, 1661; impact of computer-mediation on communication of adolescents with, 1693; trends in residential group care for children with, 1966-81, 1564

**Emotional disturbance:** differences among children with, in three psychoeducational settings, 1055; effects of aggression-laden cartoons on aggression in children with, 1021; process analysis of performance of child with, on Bender Gestalt Test, 1017

**Emotional support:** factors that influence perceptions of, from friends and families by cohabiting couples, 2112

**Emotionality:** relationship between mental health and, over 10-year period, 1423

**Emotions:** relation between cognitions and, 2071; teaching communication of, in therapy, 1517

**Empathy:** parenthood and levels of parental awareness and, in social work students, 1597; rehearsal by social workers to enhance, in interviews with clients, 448

**Empiricism:** feminist perspective of, in clinical practice, 988

**Employee assistance programs:** assessment of variables related to problems of work force for design of, 1231; contributions of Alcoholics Anonymous to, 57; criteria for evaluation of, 1835; cross-sectional method for evaluation of, in industrial setting, 98; ethical practice of social workers in, 936; evaluation, ethical, and cost questions of, 1228; in-house and contracted-out, comparison of, 97; issues for social work practice in, 620; marketing of, 1227; role of supervisory attitudes in differential referral of men and women to, for alcohol abuse, 53

**Employees:** consequences of violence against, in public transportation, 60; effects of characteristics of jobs and households on, 1730; injured, social effects of delayed contested workers' compensation claims on, 1216; older, social work role in employment and training programs for, 1224; workplace-based group for, who are experiencing separation or divorce, 871. *See also* Workers

**Employers:** experiences of, with competitive employment of mentally retarded workers, 266

**Employment:** change in patterns of, during 1973-82, 1249; competitive, employers' experiences with, of mentally retarded workers, 266; current challenges of, in Latin America, 107; decline in opportunities for youth in, 1253; economic dilemmas and sociopolitical challenges of, in 1980s, 102; equal, for women in Germany, 510; full, legislative struggle for, 100; full, new initiative for, 1251; full, new initiatives for, 1250; full, politics of, in western democracies, 93; functions and dysfunctions of, in youth and family dynamics, 96; gender composition of jobs and structural transformation of, during 1970s, 1255; hospital, under revised medicare payment schedules, 1241; integrated, outcomes of, of adults with developmental disabilities, 1232; later, effects of youth employment program participation on, 101; long-term trends and projections for, in health services, 1247; low-level, legacy of slavery and segregation in, of black women in home health care industry, 701; maternal, longitudinal effects of, on home environments of preschool children, 686; off-farm, impact of, on gender roles in farm families, 2104; rise in, during first half of 1986, 1252; small-group therapy for problems related to, of women, 829; sources of support available to divorced mothers for conflict between child care responsibilities and, 685; supported work services model for, of chronically unemployed, 621; young blacks and, 103; youth skills training for, in rural areas of Zimbabwe, 1962. *See also* Jobs; Work

**Employment discrimination:** institutionalized, conceptual framework of, against women, 622

**Employment training programs:** social work role in, for older workers, 1224

**Empowerment:** of client as goal in casework, 329; client, as goal of social work practice, 1629; of educators in use of social development consultation model for developing policy, 913; as goal for social work with Asian Americans, 832; of people as strategy in social development, 791; school social work and issues of, in schools, 1953; social work role in, of preadolescent and adolescent leukemia patients, 1874; tools for social workers to provide, to persons with AIDS, 2040

**Encopresis:** diurnal and nocturnal, successful treatment of, 342; self-esteem and treatment compliance in children with, 1049; structural and strategic approaches used in treatment of, 348

**Engagement:** of acting-out adolescents in therapeutic process, 1508; of resistant children in therapeutic process, 1496

**Enrichment programs:** for families with disabled members, 682

**Entitlement:** issues on, in interactions between patient and analyst, 1542

**Entrepreneurship:** effect of, on social work in health care, 706; new needs in social work education as result of, in social services delivery, 923; role of ethnicity in, 2126

**Enuresis:** diurnal and nocturnal, successful treatment of, 342

**Environment:** impact of change in, caused by room relocation on mortality in aged in nursing homes, 1362; demographic, relationship of, to child abuse, 1310; family, and anxiety in families with learning disabled boys, 773; home, characteristics of, of families with mentally retarded children, 1446; home, comparison of home environments of trainable mentally retarded children in American and Japanese families, 1451; home, differences in, of children from single- and two-parent families, 169; home, longitudinal effects of divorce and maternal employment on, of preschool children, 686; influence of, on premature death in adult adoptees, 1898; views of Harry Lurie concerning significance

## Subject Index

of, and early casework practice, 1528

**Epidemiology:** of AIDS from historical perspective, 1008; AIDS, implications of heterosexual contacts of intravenous drug abusers for, 1181; of AIDS in intravenous drug abusers, 38; auxological, use of, in community health assessment, 210; of mental retardation, 264; of Native American suicide in New Mexico, 1957-1979, 455; of nuclear holocaust, 260; update on, of AIDS, 1323

**Epistemology:** family therapy, research, and, 326

**Equality:** in health care for men and women, 1393

**Ethical issues:** feminist critique of Gilligan's theory of gender-based differences in moral development applied to, in social work, 2018

**Ethical practice:** of social workers in occupational social work settings, 936

**Ethics:** AIDS epidemic and issues of, for social workers, 2021; commentary on issues regarding, in psychotherapy with college students, 943; communication and, in do-not-resuscitate orders, 2025; of community development practitioners as advocates for community leaders, 1465; considerations concerning, in paradoxical interventions, 934; constraints related to, in effectiveness-driven approach to social work administration, 1486, 1487; in decision making in child welfare practice, 2020; dilemmas in, and medical technology, 1603; dilemmas regarding, in placement of elders, 1167; feminist approach to issues on, in psychotherapy of college students, 940; inter-professional courses on, 947; involuntary psychiatric treatment and, 1608; issues of, concerning research in long-term care settings, 1604; issues of, for employee assistance programs, 1228; issues of, related to autonomy of aged in long-term care, 1136; issues on, in administration and policy as applied to social work, 1003; issues on, in AIDS research, 942; issues on, in care of patients with AIDS, 941; issues on, in psychotherapy with college student, 939; issues regarding, of AIDS health care programs, 1081; in judgments of social workers, 1606; lack of, as applied to work and relation to poverty, 802; laying of foundation for, in social work education, 932; limited influence of, on discomfort with death as reflected in medical care policy, 933; policy analysis of deinstitutionalization from standpoint of, 296; in private practice, 417; as related to adherence to treatment protocols in family therapy outcome research, 421; teaching of, through ethical teaching in human service professions, 418; therapist-patient sexual involvement and, 351; tool for teaching of, in social work education, 928; use of, in treatment of posttraumatic stress disorder among Vietnam veterans, 2058; regarding use of microcomputers in private social work practice, 937

**Ethnic groups:** application of feminist principles to concerns of, 985; members of, in predominantly Caucasian therapy groups, 887; needs of elderly members of, 539; role of culture and culture-specific techniques in therapy with, 338; West Indian, problems and service needs of, 670. See also Minority groups; Cultural groups

**Ethnic identity:** aspects of, in menopause of two Italian-American women, 1537; community links to, and economic well-being in Japanese Americans, 358

**Ethnicity:** influence of, on social penetration in close friendships, 2111; influence of, on survival rate of persons with AIDS in New York City in 1985, 1896; locus of control and, in school children, 1092; role of history and, in identity development in black Americans, 504; role of, in Chinese garment factories in New York City, 2126; social worker assessment of influence of, on needs of clients in health care settings, 2029

**Etiology:** role of genetics in, of alcoholism, 1805

**Evaluation:** abstinence versus multidimensional models in, of alcohol treatment outcomes, 1785; application of theories of aging to, of social programs for the elderly, 21; baseline, of family support programs, 167; of community development project in health care, 865; contributions and limitations of client studies in, of social work practice, 903; of cost-effectiveness of new medical technology, 1341; criteria for, of employee assistance programs, 1835; cross-sectional method for, of employee assistance programs in industrial setting, 98; cultural, of wealth to prestige in two farm communities in California and New Zealand, 1757; effect of cultural traditions of agency staff on, 902; of effectiveness of social care, 1097; of interpersonal skills training for public welfare staff, 921; issues of, for employee assistance programs, 1228; longitudinal, of delinquency prevention program, 62; mental health, bias in, of deaf psychiatric patients, 1911; microcomputer database for, of mental health program, 1931; problems in, of treatment due to shifts in intervention procedure, 308; of psychiatric treatment of the mentally retarded in institutions, 269; of psychoeducational group program for adolescent sex offenders, 613; qualitative research and, in group care, 1570; sandplay as tool for, in assessment of cross-cultural differences in preschoolers, 1736; scope and methodology of research on, of long-term care, 1576; self-, role of self-explanation and, in legitimating of socioeconomic inequality, 1770; of skills training in structural family therapy, 930; social work, approaches to, 896; subjective and objective methods used in, of social programs, 1478; of success of residential treatment for adolescents, 673; teaching research techniques in, in developing countries, 1591; of training program in structural family therapy, 842; treatment, client acceptance of single-system procedure for, 1497; use of agency board members as research staff for, 961; use of computers for, of task-centered family therapy interventions, 805; use of single-subject design in, of use of behavioral therapy for client with obsessive-compulsive disorder, 1499; validity of Child Well-Being Scales for, of child welfare services, 1996

**Evaluation research:** meta-analysis of, on social work practice in mental health, 1998

**Exceptional children:** competence in and instruction of, 1070. See also Mentally retarded children

**Exchange theory:** of friendship and friendly visiting program for homebound elderly, 1161

**Executives:** women, characteristics of and rewards for, in social service agencies, 960

**Exercise:** effect of, on psychological well-being, 199; influence of, on anxiety level in patients with anxiety disorders, 768

**Expectancy valence theory:** tension reduction theory and, in prediction of alcohol consumption in undergraduates, 1183

**Expectations:** alcohol, role of, in alcohol abuse, 1790; effects of parental divorce on, of young women concerning male relationships, 665; low, in adolescent welfare mothers, 659; values and, of city managers compared with U.S. government and private sector, 419

**Expenditures:** patterns of, for health care in 1986-2000, 188; relationship between services and, in public management, 314

**Experiential methodologies:** in social work practice and research, 998; for teaching social welfare policy, 406; use of class or group to teach group work, 390; use of, to teach practice with special populations, 401

**Expressed emotion:** as predictor of relapse in psychiatric patients, 465

**Extended care facilities:** concerns of clients, families, and community mental health workers about discharge from, 1430

**Extended family:** ballet teachers and coaches as, in dynamics of eating disorders, 120; effect of industrialization on prevalence of, in Taiwan, 1110

## F

**Families (Family):** social and economic factors affecting financial well-being of, 1220; adoptive, effect of adoption disruption on, 638; Air Force, perception of adoption eligibility and adjustment of adopted children in, 1276; American and Japanese, comparison of home environments of trainable mentally retarded children in, 1451; analysis of 200 children and their, at Children's Divorce Clinic in Hawaii, 1575; approach of, to peer problems in children and adolescents, 1864; attitudes toward marriage and, of youth in Utah, 113; behavior of trainable mentally retarded children and lifestyles of, 1944; black single-mother, black male unemployment and increasing numbers and poverty of, 1834; caregiving, burden on, of demented or depressed elderly psychiatric inpatients, 1649; characteristics of, as related to school dropout, 1726; characteristics of home environment of, with mentally retarded children, 1446; characteristics of, of persons with posttraumatic stress disorder, 493; characteristics of, of suicidal and nonsuicidal self-mutilating adolescents, 1296; collaboration of community, schools, and, in socialization of children, 1960; concept of work and, included in home economics curriculum, 1753; cotherapy as means of training with, 1797; decisions of, to place developmentally disabled member in residential care, 1946; dependent, social welfare response to male desertion of, during Progressive Era, 1637; depression and self-esteem in, of maltreated adolescents, 669; development of specialized services for victims and, burdened by Alzheimer's disease, 1386; deviant communication in, of schizophrenics demonstrated with Family Rorschach technique, 1016; disrupted, role of therapist's experience of abandonment in work with, 1509; divorced, functions of grandparents in, 1278; donor ambivalence in, of children with end-stage renal disease, 1370; easing burden of, with members suffering from Alzheimer's disease, 1862; effect of child's hospitalization on, 643; effect of teen pregnancy on well-being of, 1319; employment and unemployment among youth and dynamics in, 96; enrichment programs for, with disabled members, 682; environment of and adjustment of children in, of Holocaust survivors, 1050; evaluation of support programs for, 167; factors predicting attendance of members of, at oncology support groups, 1558; family climate and anxiety in, with learning disabled boys, 773; farm, changes in gender roles in, 2104; high risk young, community-based support for, 1554; homeless, basic facts sur-

rounding, in New York City, 1316; impact of education/support groups on, of cancer patients, 1561; impact of nuclear threat on well-being of, and role of family therapist, 353; impact on marital adjustment during transition to parenthood of experiences in, of origin, 1282; impact on responsibilities of, of governmental withdrawal in social welfare policy, 1285; impact on surviving siblings of role reallocation in, following death of another sibling, 1307; implications of economic insecurity for, in U.S., 88; individuation in, and identity formation in adolescents, 472; intact and divorced, nutritional status of preschool children from, 714; involvement of, in treatment of encopresis, 348; low-income black single-parent, social network and demographic variables in stress in, 751; mediating influences of social support on, with mentally retarded and physically impaired children, 246; men's and women's views of women's roles in workplace and, 1716; military, effects of military wives' labor force participation on policy toward, 1235; multiproblem, mother-infant interactions in, 679; needs and coping abilities in, of children with developmental disabilities, 274; needs of, as caregivers and attributes of Extension Homemakers, 1317; neglectful, social distancing of, 159; nontraditional, effectiveness of parent training for child behavior problems in, 140; nuclear, reintegration of, with kinship systems as response to adolescent crises, 645; obese and normal-weight, comparison of, 193; origins of child behavior problems and, 114; overuse of family therapy in social work with, 148; patterns in, responsible for friendlessness in children, 1659; patterns of change in, following severe head injuries in children, 1863; perceptions and child rearing methods of, with problem adolescents in transitional Taiwan, 1300; perceptions of, of care provided in nursing homes, 1330; physically abusive and nonabusive, parental perceptions of child-rearing in, 2088; poor, lessons for family therapists from, 822; post-divorce, father involvement and regularity of child support in, 1312; power-control theory as applied to, and relation to delinquency, 67; problems of adolescents in, who adopt older children, 1857; psychosocial impact of home health care on families of ventilator-assisted children, 1356; reactions of, to relocation of relative due to institutional closure, 1940; recently divorced, impact of custodial arrangement on adjustment of, 1706; relation of perceived conflict in, and parental marital status to adjustment in white adolescents, 681; relationship between perceived health in, of origin and anxiety, 1339; relationship of, and loyalty conflicts of latency-age boys in joint and maternal custody, 693; reorganization of, after divorce, 121; resistant multiproblem, practice strategies for work with, 847; responses and coping of, with chronically ill child, 1347; rigid or chaotic patterns of living time in, 626; role of, in reform of juvenile delinquents, 1824; role of social workers as educators of, of chronically mentally ill, 762; role of women's movement in support of, in 1980s, 1973; rural, adaptation to economic change by, 1762; satisfaction of, with psychiatric evaluations, 1026; schools and, in rural Appalachia, 250; separated, importance of sibling relationships in, 1866; separated, strategic therapy with teenagers in, 1986; significance of expressed emotion in, of schizophrenics, 231; single- and two-parent, differences in home environment of children from, 169; single parent, theoretical understandings and clinical observations concerning, 1275; single-parent homeless, evaluation of services in emergency shelter for, 660; single-parent, student teachers' perceptions of academic self-esteem in children from, 1456; social needs of, of prisoners, 81; social supports of adolescents in, who adopt school-age children, 150; social work and religious-based denial in, of critically ill infants in intensive care, 420; social work with, of schizophrenics, 227; stable middle-class, family violence in, 667; structured mediation for conflicts and courses in, 650; suburban, network groups for, 883; support for, as caregivers of dysphasic adults, 1901; Surgeon General Koop speaks on health issues regarding, 1890; therapy for, with depression, school, marital, family and situational problems, 1534; two-parent and one-parent, sex role development of preschoolers from, 498; use of social support networks by, at risk for foster placement of children, 1305; values in social work ministry with, affected by mental retardation, 2022; variant of Munchausen by proxy in, with ill child, 708; West Indian, culture-specific problems and service needs of, 670. See also Reconstituted families; Stepfamilies; Stepparents

**Family Beliefs Inventory (FBI):** development and validation of, as measure of unrealistic beliefs among parents and adolescents, 689

**Family care:** impact of diagnostic related groups on, for aged, 1503; impact of patient functioning on burden of, for aged, 1298; roles of community services and, for women with osteoporosis, 1364; states' policies of payment for, 1468; volunteer program to give information to providers of, in rural areas, 1274

**Family crisis intervention:** structured mediation used as, 650

**Family dynamics:** ballet teachers and coaches as confounding others in, of eating disorders, 120; resolution of dysfunction in, for adoptive families, 145; use of instrument to determine changes in, during family therapy, 1981

**Family environment:** as factor in adolescent pregnancy, 1292

**Family functioning:** adjustment of adolescent mothers and, 138; model for assessment of, using family's own value base, 1261

**Family history:** of alcoholism, self-awareness, and adolescent alcohol use, 1788

**Family interaction:** patterns of, in families of agoraphobics, 1036; relationship of expressed emotion to patterns of, 465

**Family life:** understanding varieties of, after divorce, 1315

**Family living:** non-, erosion of traditional family orientations among young adults and, 531

**Family medicine:** preferences of practitioners of, for treatment or referral for patients' psychosocial problems, 1668

**Family perspective:** influence of, on undergraduate psychology textbook, 892

**Family planning:** perceptions of Mexican American and Anglo American women regarding counselor credibility in, 497; utilization of, by black and white women and black infant mortality, 1309; voluntarism as applied to use of contraceptives in, 692

**Family service agencies:** consultation model of interaction between self-help groups and, 869; issues in survival of, 973; Jewish, role and activities of department of religious education in, 126; Jewish, trends and future directions in, 141

**Family services:** family centers for provision of, 118

**Family stability:** black, impact of unemployment on, 2054

**Family structure:** adolescent violence against parents and, 152; impact of, on race and delinquency, 2115; nuclear and extended, effect of industrialization on prevalence of, in Taiwan, 1110; relationship of, to child development and well-being of youth, 1843

**Family support:** for frail aged, 20; impact of rural versus urban residence on, between aged parents and their children, 1150; role of, for women with osteoporosis, 1364; role of, in decisions of Puerto Rican teenagers to terminate or complete pregnancies, 1293; satisfaction of elderly parents with, provided by adult children, 1746

**Family support programs:** baseline evaluation of, 167

**Family systems:** application of, to treatment of Alzheimer's disease, 1063; correlates of, in interaction of siblings, 474; developmental perspective on changes in, during adolescence, 146; dysfunctional, responsible for friendlessness in children, 1659; feminist perspective on linear causality in, 1013; hypothesizing, circularity, and neutrality in theory of, 823; identification of risk factors for elder abuse in, 543; intergenerational relationships within, 1572; linear causality in, 1011, 1012; sibling subsystem therapy in reorganization of, 1318; theory of, regarding parental decision making in custody disputes, 168; treatment program for family violence based on circumplex model of, 131; use of nonprogramming methods in relation to, in family therapy, 830; use of reflecting teams in family therapy with, 821

**Family theories:** influence of, on undergraduate psychology text books, 892

**Family therapists:** impact of nuclear threat on well-being of children and families and role of, 353; procedure for training, in clinical application of circular questioning, 396; responses of, to normal developmental behavior problems, 1539

**Family therapy:** for adolescents at risk for suicide, 1506; classification and application of session tasks in, 335; clinical practicum model for training in, 920; course for teaching of, 398; cross-cultural, critical issues in, 1535; cybernetic, used with irresponsible adolescents and their families, 163; disjoint phase of, for families of Vietnam veterans with posttraumatic stress disorder, 1051; epistemology, research, and, 326; ethics as related to conducting outcome research in, 421; Family Problem-Solving Sequence method of, 139; home-based, 1978; hypnosis used in, 339; ideology and, 327; individual and, indications for combination of, 1536; integrative, with drug addicts and their families, 49; intergenerational, with religious Jewish families, 336; international, observations of, in Kyoto, Japan, 825; involvement of grandparents in, 1507; issues faced by multigenerational households and implications for, 1313; learning constraints in, 343; for learning disabled and attention deficit disordered children, 854; model for inclusion of fathers in, 834; monitoring of, in clinical practice, 1981; national survey on training and supervision in, 413; overuse of, in social work with families, 148; poetry generated by experience of stillbirth as, 2066; psychodynamic systems approach in, for schizophrenic adolescents, 1500; reasons for change in families during, 347; review of literature on, with delinquents, 609; sex-role

## Subject Index

stereotyping of men and, 521; short-term goal-oriented, model of, 828; strategic, with teenagers in separated families, 1986; structural, evaluation of skills training in, 930; structured, evaluation of training program in, 842; symbolic-experiential, contribution of, to growth and survival of psychotherapist, 981; systemic, practice principles for, 984; theoretical orientations found influential by supervisors of, 1531; therapeutic alliance in, 333; time management in, with families with rigid or chaotic patterns of living time, 626; training in clinical use of circular questions in, 396; use of computers for evaluation and monitoring of task-centered interventions in, 805; use of God-family relationship in, 831; use of non-programming methods in relation to family systems in, 830; use of reflecting teams in, with family systems, 821

**Family therapy approaches:** description and application of, when including children in therapy, 447

**Family treatment:** session tasks in, 335

**Family violence, 2065;** effects on children of witnessing and/or experiencing of, 1043; efficacy of model of, in accounting for courtship violence, 116; in stable middle-class homes, 667; treatment program for, based on circumplex model of family systems, 131

**Family-based services:** home-based, in child protective services, 1269

**Farm crisis:** impact of, on rural community, 1643

**Farmers:** changes in gender roles in families of, 2104; community outreach program for families of, in crisis, 735; midwestern, reluctance of, to seek public assistance in face of foreclosures of family-based farms, 87

**Farming:** Gandhian perspective on economic crisis in, 866

**Farms:** adaptation of families on, to economic change, 1762; crisis on, in rural America, 1723; cultural evaluation of wealth to prestige on two, in California and New Zealand, 1757

**Fatherhood:** readiness for, in adolescent prospective fathers, 153

**Fathers:** adolescent, initial living arrangements and levels of educational attainment in, 654; adolescent prospective, readiness for fatherhood in, 153; adolescent, teenage pregnancy from perspective of, 661; alcoholic, factors in adjustment of young adult daughters of, 2081; attitude of adolescent mothers toward involvement of, 134; birth, impact of adoption on, 634; effects of parental divorce and contact with, on heterosexual trust and relationship expectations in young women, 665; involvement of, and regularity of child support in post-divorce families, 1312; low-income, role strain in, of handicapped children, 1270; model for inclusion of, in family therapy, 834; role of, in causing delinquency, compared with mothers, 70; role of, in child's separation-individuation, 1257; single, role of social workers in relationship of, with noncustodial mothers, 123; unwed adolescent, role performance in, 1265; unwed, and adoption custody disputes, 170. See also Adolescent fathers; Single fathers

**Fear:** behavioral approaches to treatment of, in school setting, 307; behavioral bibliotherapy and games for treating, of the dark, 505; of crime among elderly, 1700; models of, of crime and effect on communities, 65

**Federal deficit:** implications for mental health services of Gramm-Rudman-Hollings plan for reduction of, 313

**Federal spending:** discrepancy between policies of, for health and welfare and public opinion, 1470; for mental retardation and developmental disabilities, from Roosevelt to Reagan, 270

**Federalism:** changing conceptions of, 790; imposing policies of, on financing programs to aid children, 86; imposition of, on expanding and funding social welfare programs, 299; legislative and other proposals on role of, in welfare reform, 300

**Feminism:** application of principles of, to concerns of ethnic minorities and Third World communities, 985; empirical clinical practice from perspective of, 988

**Feminist approach:** to adolescent pregnancy and parenthood, 627; black, sociological significance of, 1751; to ethical and value issues in psychotherapy, 940; to Gilligan's theory of gender-based differences in moral development applied to ethics in social work, 2018; to lineal causality in family systems theory, 1013; to mentor relationships among academic women, 924; self-in-relation, as theoretical basis for group work with latency-age boys, 1563; strategies for strengthening of, to social work research, 899

**Fertility:** black marital, decline of, in rural South between 1910-40, 1641; low, values and gender role orientations in, among baby-boom women, 1851

**Fetal alcohol syndrome:** argument for low risk of, in pregnant social drinkers, 177; influence of socioeconomic factors on, 1329; risks of, with social drinking during pregnancy, 172

**Field education:** functions of faculty advisors in, 916

**Field instruction:** CSWE Curriculum Policy Statement and, in social work education, 407; factors in social work student satisfaction with, provided by hospitals, 1600; social work, use of andragogical principles in, 1593

**Field instructors:** socialization of students and role of, 927

**Field placements:** functions of faculty advisors in, 916; impact of small group experience using role play on anxiety in social work students about to enter, 1556

**Fieldwork:** psychoanalytic model of, in qualitative research, 894; rural poverty, social development, and implications for, in Africa, 2116; of Vietnamese social workers with Vietnamese refugees in Britain, 435

**Filial responsibility:** factors influencing attitudes of, in adult children of elderly, 641

**Financial management:** strategic planning model for, of community mental health centers, 1482

**Financing:** of community services for persons with developmental disabilities, 1935

**Firesetters:** recalcitrant, alternative therapy with, 858

**Fiscal management:** of community mental health centers in response to funding cutbacks, 1483; creative, and local public human service agencies' revenue curtailments due to California's Proposition 62, 311

**Follow-up:** aggressive, impact of, on treatment outcome among alcoholics, 1793; long-term, of children's psychiatric day treatment center, 1024; ten-year, of effectiveness of group therapy for inmates, 369; use of clinic attendance to predict attrition of subjects from, in alcoholism treatment outcome research, 898

**Food:** learned aversion to, as component of anorexia nervosa, 1062

**Foreigners:** verbal and nonverbal communication of warmth to, 1752

**Forensic psychiatry:** ability of, to determine dangerousness and criminal responsibility compared with lay people and other professionals, 1823

**Formal care:** conflicts in linking of informal care and, 1345

**Formal reasoning:** of adolescents and egocentrism, 481

**Foster care:** administrative intercase review system used in monitoring of children in, 1975; adult, and deinstitutionalization, 544; adult, characteristics of caseload and managers in, 836; adult, deinstitutionalization of chronically mentally ill and role of, 759; area panels for making decisions about admitting children to, 111; characteristics of successful providers of, for disabled elderly, 1131; factors for predicting outcome of placement in, 1271; impact of economic incentives on supply of, 630; impact of race on length of stay of black and white children in, 109; medical, for seriously ill children, 1377; parental access to children in, 133; parenting as essential child welfare service for adolescents in, 147; placement stability for adolescents in, 1856; problems in, perpetuated by child welfare policies, 1290; role of social workers in, 1301; separations of social policy with regard to, 1284; supervision policy for, of child health, 1970; therapy with birth parents of children in, 1510; transfer of clients from residential institutions to, and impact on nutritional status, 1321; unnecessary, states' implementation of mandate for prevention of, in Adoption Assistance and Child Welfare Act, 1471

**Foster children:** adolescent, program to prepare, for independent living, 1304; older, program to help, in establishment of identity, 1678; separation issues for, 1279

**Foster families:** ethnicity of, of unaccompanied minor Indochinese refugees and adjustment to U.S., 235; impact of economic incentives on availability of, 630; kinship, role expectations of foster parents and social workers regarding, 1303

**Foster grandparents:** as counselors to prisoners, 2122; natural combination of teenage parents and, 2125

**Foster homes:** for children with AIDS, 1870

**Foster parents:** good, qualities of, 1115; role expectations of social workers and, regarding kinship foster families, 1303; skills and techniques for training of, in separation and loss issues, 1267; temporary-care, motives and separation and loss issues in, 1262

**Freudian theory:** psychodynamics of incest and, 2057

**Friendship:** close, influence of ethnicity and sex on social penetration in, 2111; versus commonality in neighborhood relationships, 222; establishment of, by nursing home staff with residents, 1152; exchange theory of, and friendly visiting program for homebound elderly, 1161; family patterns responsible for lack of, in children, 1659; patterns of, among mildly handicapped high school students, 1950; patterns of, of older people, 1132; role of, among nursing home residents, 1728

**Functioning:** immune, relationship of life events and depressive symptoms to, in women, 1697; intellectual, of adult offenders, 78; patient, rating bias of therapists of, under peer review, 451

**Funding:** administrative complexity in public school districts and sources of, 281; federal and state, strategies for the allocation of, at local level, 293; federal, rise in hunger as result of cutbacks in, 2053; impact of, on utilization of state psychiatric hospitals, 1424; impact of reduction in, on federal health care planning, 96

1350; models of, for public health care for chronically mentally ill, 229; state, effects of, on performance of mental health centers, 801  
**Funding sources:** alternative, guidelines to analysis of, for human services, 322

## G

**Gamblers:** pathological, personality profiles of, on California Psychological Inventory, 484  
**Gambling:** compulsive, theoretical models of, 2077

**Games:** for treating fear of the dark, 505; use of, for teaching social skills to children, 882

**Gandian perspective:** of social development, 798  
**Gays:** AIDS risk reduction program for, 1403; bereavement of, who have lost lovers to AIDS, 1765; cohabiting, perceptions of emotional support from friends and families of, 2112; helping of, as fathers to reveal their sexual identity to their children, 1663; illness concerns, attitudes toward and social support of, with AIDS, 727; issues related to, and adolescent sexuality, 2092; love relationships and drinking among, 1124; male, psychosocial impact of AIDS epidemic on, 2076; older, planned retirement housing preferences of, 1904; prevention of spread of AIDS among, as associated with drug and alcohol use, 1369. See also Homosexuals

**Gender:** aspects of, in menopause of two Italian-American women, 1537; biases of health care providers as related to, 1393; effects of, of career counselor on client career advice, 2061; effects of, on family income after divorce, 1222; influence of, on social penetration in close friendships, 2111; interaction of tokenism and, for female physicians and male nurses, 1725; issues of military training and, in Vietnam veterans, 480; issues of sexism and, in social work practice with adolescent girls, 439; locus of control and, in school children, 1092; longevity, life quality, and, 514; power-control theory in households and relation to delinquency and, 67; relationship of, to vulnerability to depression, 1426; roles of race and, in poverty among elderly, 1718

**General assistance programs:** health and employment histories of, 616

**General practitioners:** British, views of, of social worker role, 2009

**Genetic counseling:** in Australia and the U.S., 200

**Genetics:** developments in, and implications for social work, 2007; influence of, on premature death in adult adoptees, 1898; role of, in addiction, 1786; role of, in etiology of alcoholism, 1805

**Gentrification:** political participation of whites involved in, compared with black suburbanizers, 219

**Geriatric patients.** See Aged, the; Elderly, the  
**Geriatric workers:** differences in conceptual models of, in interdisciplinary geriatric teams and team functioning, 1613; training program for, in social network interventions for elderly, 387

**Geriatrics:** knowledge and interest of physicians in training concerning, 1143; role of theoretical orientation, age, and gender in perceptions of practice with, 1158

**Gerontologists:** credentialing and licensing of, 1130; independent licensing of, 1128

**Gerontology:** credentialing and multidisciplinary nature of, 1128; development of services for, in community mental health centers, 245; value of, in occupational social work, 13

**Ghettos:** developing potential of high school

students living in, 127

**Gifted:** black academically, decisions of, to attend college, 2118

**Gifted children:** as underserved minority and roles for school social workers, 783

**Government:** cooperation of people and officials of, in planning for community development, 359; federal, effect of presidential appointees on bureaucracy of, 315; local, social workers in, in Australia, 1614, 1617; municipal, socialism and social change at level of, 1472; role of, in American health care, 1395

**Government policy:** Conservative, and enforcement of attendance as means to ensure quality education in Great Britain, 278; effects decentralization, deregulation, and privatization trends in, on social welfare policy, 1285; federal, discrepancy between, on health and social welfare spending and public opinion, 1470; role of voluntary agencies and, in social development in Hong Kong, 1467; social conscience of America as expressed through, 804

**Grandchildren:** impact of parental divorce or separation on interaction of grandmothers with, 644

**Grandparenthood:** great-, significance of, to aged, 1717

**Grandparents:** functions of, during divorce process, 1278; impact of divorce on interaction of grandchildren with, 644; involvement of, in family therapy, 1507

**Great Society era:** impact of social welfare expenditures on the poor and nonpoor during, 1223

**Grief:** adoptees, benefits of open adoption for resolution of, for loss of birth parents, 1263; childhood, definition of, 1929; expression of, generated by stillbirth through writing of poetry, 2066; relationship of having subsequent child to resolution of, in parents who lose child to death, 1681; resolution process of, during divorce, 121

**Grief intervention:** therapeutic manuals to foster recovery from loss as, 672

**Grief therapy.** See Grief intervention

**Group care:** developmental perspective used with children and adolescents in, 1559; qualitative research and evaluation in, 1570; residential, trends in, for emotionally disturbed children, 1966-81, 1564; residential, use of team approach in, 2027

**Group homes:** adaptive behavior of men with moderate mental retardation residing in, 1444; adjustment of adolescent girls to, 1294; characteristics of caseload and managers in, 836; factors behind community resistance to, for aged, 1408; preferences of elderly and experts for physical features of, 537; social environments of, 536

**Group process:** in drafting of regulations on rights of mentally ill, 258

**Group theory:** social work, collectivity theory and, 1557

**Group therapy:** art, for chronic psychiatric outpatients, 877; for black women, 872; client-perceived curative factors in, with former incest victims, 372; cognitive and interpersonal process, compared in treatment of depression, 1993; cognitive approach to, for depression, 753; concept of "therapeutic window" in, for adult incest survivors, 367; for divorcing populations, 121; for employed women experiencing stress, 829; factors in and prevention of treatment dropout in, 870; minimarathon sessions in, with incest offenders, 602; racial and ethnic minorities in, 887; responses to female cotherapist in, for

male Vietnam veterans, 1562; role of, in treatment of substance abusers, 1566; supportive, and coping skills instruction for cancer patients, 891; ten-year follow-up of effectiveness of, for inmates, 369; time-limited, in minimum security, 890; for treatment of bulimia, 1567. See also Group work; Groups

**Group training:** in relaxation techniques, 765

**Group work:** application of, to development of social policy, 878; with culturally marginal Native Americans with alcohol problems, 573; integrative model for, in community organization, 864; with long-term users of minor tranquilizers, 368; with mothers at risk as child abusers, 370; phase approach to, with alcoholism in recovery, 888; social, with mentally retarded adults, 889; supportive, use of teleconferencing for, with homebound elderly, 886; theory and use of collectivities in, 1557; use of class as experiential learning group for teaching of, 390; use of classroom group for teaching, in social work education, 371. See also Groups; Group therapy

**Groups:** activities in, for impaired older adults, 19; of adolescent sex offenders in psycho-educational program, 613; for adult women survivors of incest, 875; autobiographical writing, for social work practice with oldest old, 1778; change mechanisms in career counseling for, 1994; coalitions of, in social policy development, 792; consciousness-raising, evolution of, for male psychiatric patients to self-help organization, 885; developmental education, use of psychodrama and role playing in school setting for troubled adolescents in, 781; drop-in, for socially isolated persons, 884; education/support, impact of, on knowledge and life satisfaction in cancer patients and their families, 1561; feminist self-in-relation theory and work in, with latency-age boys, 1563; impact of involvement in, on stress related to unemployment, 1555; network, for suburban families, 883; small, for teaching of interpersonal problem-solving skills to children in school setting, 785; small, impact of role playing in, on anxiety of social work students entering field practicum, 1556; support, for women survivors of domestic violence in rural areas, 868; supportive orientation, to assist children and families affected by relocation, 1455; use of class as, for teaching group work practice in social work education, 371; use of consultation in, to improve services in alcohol treatment facilities, 876; women's growth, poetry therapy as used in, on mother-daughter relationship, 1565; workplace-based, for employees experiencing separation or divorce, 871. See also Group therapy; Group work

**Guardians:** for child victims in criminal proceedings, 80

**Guardianship:** decision-making process concerning, for elderly, 1147

**Guilt:** development and validation of self-report measure of, 2085

## H

**Handbooks:** for clinicians on divorce process, 121; of group activities for impaired older adults, 19

**Handicapped children:** future directions in de-institutionalization and education of, 257; impact of life skills training for mothers of, 1280; role strain in low-income fathers of, 1270; schools as agents of social reform for, 1965; severely, parents' reactions to, 1067. See also Disabled, the; Handicapped, the

## Subject Index

**Handicapped, the:** effect of ecological factors on adjustment of, 707; mildly, evaluation of self-protection skills program for, 1541. See also **Disabled, the; Handicapped children**

**Handicaps:** attitudes and behavior toward tutoring of students with, by their nonhandicapped peers, 2083; interactions of preschoolers with and without, in integrated and segregated settings, 1934

**Happiness:** infants' responses to mothers' expressions of, 2087

**Hazards:** pulmonary, of smoking marijuana and tobacco, 1902

**Head injury:** severe, patterns of change in families following, in children, 1863

**Health:** age differences in lay conceptions of, 1400; community, as goal of community development, 1551; comparison of, of blacks with whites, 4; declining, impact of children on elderly parents in, 1320; development of self-advocacy program for seniors for promotion of, 306; effect of, on psychological well-being, 199; effects of smokeless tobacco on, 591; future, relation among health practices, health status, and perceived control over, 209; impact of stressful life events on, 1917; improvement of, by smoking fewer cigarettes, 580; influence of coping on, of Afro-Americans and Afro-West Indians, 1891; internal structure of measures of, among older male workers and retirees, 18; issues on, in later life, 1132; issues on, in single parent families, 1275; maternal and child, community-based program to address problems of, 366; meaning of, as it relates to sport, 1881; paradoxical consequences of medical progress regarding, 1880; perceived, relationship between, in family of origin and anxiety, 1339; post-traumatic stress disorder caused by occupational hazards to, 618; prevention of problems of, caused by alcohol consumption in Australia, 1476; problems with, in older homeless men, 1779; program on, to serve needs of rural residents, 1384; promotion of, in organizations as long-term investment in staff, 718; relationship of hypochondriasis in later life to psychopathology and, 198; relationship of social networks to, of unemployed, 2090; self-assessed and health professional perceptions of, of community-based elderly, 191; Surgeon General Koop speaks on issues of, regarding youth and families, 1890; unemployment and, 1837; use of wellness programs to enhance, of elderly, 1340

**Health care:** access to, by low-income black elderly, 1359; acute, as field of social work practice, 1578; advance directives for decision making regarding, for incapacitated elderly, 1332; advocacy for, for AIDS patients, 800; American, refederalization of, 1395; aspects of assessment of quality of, 700; assuring quality of, under prospective payment, 702; case management in, 1873; collaboration between volunteer peer counseling and social work in, 185; consumerist approach to, among aged patients, 1327; educational preparation of social workers for changing environment of, 2016; effect of entrepreneurship on social work in, 706; evaluation of, 1883; evaluation of community development project in, 865; expectations of aged for familial decision making about, as extension of autonomy, 1144; factors in adoption of Medicaid system for containment of costs of, in Arizona, 1469; factors influencing decisions of physicians, nurses and social workers about allocation of, for geriatric patients, 1375; foster child, policy for supervision of, 1970; identification of problems concerning, of prisoners, 1401; impact of formats for informed consent regarding, on decision-making ability of aged in long-term care, 1164; impact of nursing home residence on utilization of, by aged, 1354; impact of privatization of, on access to hospital services, 1367; implications for social work intervention of impact of DRG reimbursement on, for aged, 1374; information given by physicians in, 189; needs for, of homeless, 1025; participation in decisions about, by nursing home residents, 1166; patterns of spending for, in 1986-2000, 188; post-hospital, factors in planning for, 1336; post-hospital, impact of Medicare diagnostic related groups on, for aged, 1503; prevention and intervention in, 203; preventive, for cancer in women, 1371; primary, challenge of cancer to, 1888; quality and equality of, for men and women, 1393; reservations about use of advance directives for decisions regarding, for incapacitated elderly, 1324; role of social workers in changing structure of, 2005; social networks and support as resource for, among black urban elderly, 546; social worker assessment of influence of ethnicity on needs of clients in settings for, 2029; solutions to provision of, for dependent elderly in Denmark and U.S., 12; sources of power for women in, 963; theory and techniques for measuring quality of, 696

**Health care financing:** cutting costs in, of Medicaid through use of HMOs, 194; feasibility of, for continuing care retirement communities, 1365; impact of privatization on, and access to hospital services, 1367; phenomenon of spending down and problems of, of long-term care for elderly, 1326; reform of, through Medicaid and private health insurance companies in California, 302

**Health care policy.** See **Health policy**

**Health care professionals:** differences in conceptual models among, in interdisciplinary geriatric teams and team functioning, 1613

**Health care providers:** community, education of Australian Aboriginals as, 2017

**Health care services:** inequality in, among native and nonnative elderly Canadians, 17; provision of, to Mexican immigrants, 196; psychosocial and ethical issues of, for patients with AIDS, 1081. See also **Health services**

**Health care system:** attempt of, to medicalize battering of women, 1390; Medicaid, development of case management program for, by the state of Michigan, 186; practice model for delivery of social work services in, 695; public- and private-sector, characteristics of, for alcohol treatment, 1811; role of social workers in changing structure of, 2005; U.S., need for reform of, 2008

**Health development policy:** application of new perspective on, in Central Appalachia, 190

**Health education:** in cross-cultural settings, Hong Kong and United Kingdom, 722; prevention of AIDS through, in schools, 1878

**Health expenditures:** compared to national defense budget, 204

**Health insurance plans:** compulsory, efforts to legislate during Progressive Era, 1639; third-party reimbursement and, 178

**Health maintenance organizations:** mental health services in, 771; reducing health care costs in Medicaid through use of, 194

**Health planning:** federal, impact of funding reduction on, 1350

**Health policy:** congressional, challenges to, in second half of 1980s, 1475; federal, discrepancy between public opinion and, 1470; geriatric, knowledge and interest of physicians in training concerning, 1143; limited influence of ethics on discomfort with death as reflected in, 933; national, transformation of, and significance of stratification system, 1477; patchwork approach to, 1883; states', regarding paid family caregiving, 1468; use of research in nursing for shaping of, 2000

**Health professionals:** communication between deaf patients and, 705; factors influencing decisions of, about allocation of medical resources for geriatric patients, 1375; media counseling as used by, 208; perceptions of health status of elderly by selves and, 191

**Health promotion:** of women aged 40-55, 1923

**Health services:** 191; access to, by low-income black elderly, 1359; bridging gap between hospital and home with, 1783; coordinating, for homeless, 207; federal supports for local initiatives to offer, for AIDS patients, 1373; impact of Medicare Prospective Payment System on delivery of, in hospitals, 1343; impact of personality traits on utilization of, by chronically ill aged, 1138; long-term trends and projections for employment in, 1247; perceptions of need for, of elderly by selves and health professionals, 191; for prevention of dysfunction in adolescents, 1879; utilization of, in Canadian prisons, 1402

**Health-protective behavior:** impact of age and sex on, 1875; relation among health status, perceived control over future health, and, 209

**Hearing:** responses of deaf clients to status of, in counselors, 1977

**Heart disease:** planned collectivity for helping patients with, 1557; rehabilitation of older persons disabled by, 558

**Heart disorders:** incidence of, in relation to cigarette smoking among female nurses age 30-55, 1900; psychosocial aspects of transplants for treatment of, 1877

**Help seeking:** cultural factors in, of Chinese Americans, 1732; influence of patriarchal cultural background on, of battered Asian American wives, 1710; mental health, role of level of involvement with local kin in process of, 1425

**Helping:** antecedents to choice of career in, instead of business, 1595; of young children to cope with death, 161; orientations and strategies for, of social workers and natural helpers in rural areas, 1581; paradox of, as expression of conventional goodness, 1096; satisfaction of elderly parents with, provided by adult children, 1746; training of elderly in retirement community in communication skills for, 1146

**Helping professionals:** stress and burnout in, 967

**Hemodialysis:** See **Dialysis**

**Hemophilia:** AIDS and, 1887

**Hermeneutics:** in social work practice and research, 998

**Heroin:** drugs-crime connections among persons heavily addicted to, 1189; treatment for addiction to, 1814. See also **Drug abuse; Drug addicts; Drugs**

**High school students:** mildly handicapped, friendship patterns among, 1950

**High schools:** developing programs and policies to encourage success rates of students in, 127; Holland's personality types and educational satisfaction of Native Americans in, 2064; marital lifestyle preferences of students in, 1123

**Hip injuries:** attribution of control by elderly patients with, 1342

**Hispanics:** elderly, factors in utilization of social services by, 551; influence of socioeconomic status and social support on stress and dys-

function in, 2093; minority concentration and earnings inequality among blacks, Asians, and, compared, 1254; trends in residential segregation of, between 1970 and 1980, 2114.

**History:** black, contributions of E. Franklin Frazier to, of social work in 1920s, 2050; black, modern revival of, 1640; of growth of day care in U.S., 1890-1946, 1635; of relationship between federated charities and maternity homes, 1638; revisionist, of intermediate treatment for young offenders, 74; role of context of, in adaptation of Vietnamese refugees and immigrants to U.S., 1742; role of ethnicity and, in identity development in black Americans, 504; role of Isabella Graham and Joanna Bethune in, of voluntary benevolent associations, 1004; of social casework with elderly from 1910s to 1940s, 1155; social, of South Africa, 1818; of social work in South Australia, 452; of terminology used to represent aged, 1634; views of Harry Lurie on significance of environment and, of early casework, 1528.

**HIV testing:** effects of, in residential drug treatment facility, 1868.

**Hodgkin's disease:** psychological adjustment to survival from, 1065.

**Holistic therapy:** for women aged 40-55, 1923.

**Holocaust, the:** adjustment of children of survivors of, 1050; adult day care program for Jewish survivors of, 1139.

**Home:** differences in environment of, of children from single- and two-parent families, 169; longitudinal effects of divorce and maternal employment on environments of, of preschool children, 686; maternity, history of relationship between federated charities and, 1638.

**Home care:** cost-effectiveness of, for ventilator-dependent patients, 1355; impact of patient functioning on burden of, for aged family members, 1298; planning for quality in, 715; reduction of Medicaid costs through, for elderly, 1133; states' policies of payment for, 1468; training of volunteers in, for patients with AIDS, 725.

**Home dialysis.** See Dialysis.

**Home economics:** inclusion of work/family concepts in curriculum of, 1753.

**Home economists:** proactivity of, to frame agenda for public policy regarding aging society, 1473.

**Home environment:** impact of, on academic achievement of black children and adolescents, 1855.

**Home health care:** bridging gap between hospital and home with, 1783; legacy of slavery and segregation in low-level employment of black women in, 701; preliminary evidence regarding impact of Medicare's Prospective Payment System on, 726; psychosocial impact of, on families of ventilator-assisted children, 1356; use of transtelephonic cardiac monitoring in, 1338.

**Home sharing:** nature of programs for, for aged, 1407.

**Home visitation:** for assessment of mental impairment in elderly with dementia, 745; advantages of, in family therapy, 1978. See also Visitation.

**Home-based services:** family-centered, in child protective services, 1269.

**Homeless, the:** female, characteristics and needs of, 1109; alcoholic, demographics, epidemiology, needs, and treatment of, 29; basic facts surrounding, in New York City, 1316; characteristics and service needs of, who are members of minority groups, 1095; community-based housing for, 1411; construction and avowal of identities in, 1053; coordinating health services for, 207; evaluation of services in emergency family shelter for, 660; female, characteristics and needs of, 1100; female mentally ill, residential mental health service program for, 1419; helping children of, to adjust to new school systems, 279; heterogeneity and service needs of, 1099; male older, physical well-being of, 1779; medical and psychiatric needs of, 1025; mentally ill, need for advocacy-based model of intervention for, 1966; mentally ill, rights versus needs of, and commitment policy, 1817; mentally ill, role of hospital psychiatric units and service to, 766; older male, survival strategies of, on skid row, 538; young, plight of, in developing countries, 683.

**Homelessness:** issues of mental health and, 733; mental health policy and, 241; relationship between deinstitutionalization, mental disability, and, 1908.

**Homeownership:** elder, problems for younger segment of population trying to buy homes caused by, 1416; in older populations, 1940-80, 1410.

**Homicide:** black, patterns in, and offender-victim relationships, 1832; factors associated with, of women by male intimates, 1204; interaction between divorce, suicide, and, 1761; juvenile, role of race, socioeconomic status, and dangerousness in sentencing severity in cases of, 612; prior adjustment and typology of juveniles who commit, 600; profile of women arrested for, of husbands, 66.

**Homophobia:** in social workers, 938.

**Homosexuality:** adolescent, development and identity issues in, 1745; attitudes toward, and AIDS, 727; male, Freud's attitude toward, 517; new perspectives on, 524. See also Homosexuals; Lesbians.

**Homosexuals:** alcohol-dependent, suicidal behavior and AIDS in, 463; brief goal-limited couples therapy in treatment of, 1547; factors influencing decision of, to learn results of test for HIV infection, 181; male and female, integrated identity approaches for clinical practice with, 1663; male, impact of therapist's pregnancy on therapeutic process with, 1504; male, love relationships and drinking among, 1124; male, recruitment of, for AIDS research and education projects, 212; perceptions of, as deviant group, 1102; prevention of spread of AIDS among, as associated with drug and alcohol use, 1369. See also Gays; Homosexuality; Lesbians.

**Hospice care:** usefulness of, in comforting the dying, 1882.

**Hospices:** evolution of, in America, 23; quality care in, for persons with AIDS, 723; women as cancer patients in, 1371.

**Hospital practice:** implications for social workers in, of aging population, 15; social work, with terminally ill patient, 1524.

**Hospital social work:** in for-profit hospitals compared with nonprofit hospitals, 2006.

**Hospitalization:** effect of, of child on family, 643; pediatric, anxiety produced by, in parents, 471; pediatric, assessing effect of, on siblings, 174; repeated, prevention of, in psychosocial rehabilitation program for mentally ill, 242; short-term psychiatric, for children, 1018.

**Hospitals:** acute-care, impact of cost containment on needs of patients in, 1360; acute-care, prediction of readmissions of elderly to, 1334; acute-care, role of adult children in helping chronically ill elderly parents in, 1272; bridging gap between home and, with home health care services, 1783; Central American, psy-

chosocial care for children in, 187; challenge to social work of expansion of for-profit health corporations in, 2003; effect of Medicare's prospective payment system on, 1385; effectiveness of linking programs for chronic mental patients between communities and, 259; factors affecting efficiency of social workers in, 1348; factors in social work student satisfaction with field instruction provided by, 1600; for-profit, social work services in, compared with nonprofit, 2006; impact of Medicare Prospective Payment System on health care delivery in, 1343; impact of nursing home residence on utilization of, by aged, 1354; impact of privatization of health care on access to services of, 1367; model for promotion of social work research in, 1997; organization of psychiatric care in, to meet medical and psychiatric needs, 1030; orientations of social workers to organizational change in, 1633; prospective payment system of, for home health care, 726; public and private psychiatric and general, utilization of mental health services in, 1420; role of psychiatric units in, and service to homeless mentally ill, 766; social work practice in, 1578; social workers moving into administration careers in, 319.

**Hostages:** former, psychotherapeutic treatment of, 1989.

**Households:** effects of characteristics of jobs and, on workers, 1730; multigenerational, elderly living in, 1; parents' time allocation of, headed by one and two parents, 691.

**Housing:** affordable community-based, shortage of, 1411; changes and differences in quality of, for blacks and whites, 216; ecology of racial discrimination in, 1903; impact of characteristics of, on independent living outcomes for disabled, 1406; inequality in, among native and nonnative elderly Canadians, 17; issues of racial differences in quality of, 223; options in, for seniors, 1906; planned retirement, preferences for, among older homosexuals, 1904; problems associated with, for the poor, 1414; public, cooperative ownership as alternative to, in Britain, 729; public senior, past trends and future needs of, 1415; public, socioeconomic mix in, and response of children to education, 1739; renovation of old buildings to provide, for elderly, 1905; social worker's defense of housing of worker poor in Manila, 1621; transformation of nonresidential structures into, 225.

**Housing policy:** for the urban poor in developing countries, 1412; for urban poor in India, 1950-80, 1405.

**Housing programs:** shared, nature of, for aged, 1407.

**Human development:** psychoanalytic perspectives on, 1686; social work implications of Kohut's self psychology as theory of, 1040.

**Human resource administration:** job redesign for nursing home caregivers as strategy for, 1480.

**Human rights:** incongruence of prostitution with concept of, 1760.

**Human service agencies:** computerization of intake in, 1481; constraints of social values and ethics in effectiveness-driven approach to administration of, 1487; cooperation among, in rural area, 954; effectiveness-based management of, 1486, 1492; management of data in effectiveness-based approach to administration of, 1489; management of environmental relations in effectiveness-driven approach to administration of, 1488; morale-enhancing programs for staff in, 1514; outcome measurement in, for effectiveness-based approach

## Subject Index

to administration, 1491; personnel management in outcome-based management of, 1490; private, use of microcomputers in, 975; program design as aspect of effectiveness-based management of, 1493; reduction of dropout in, through improved intake procedures, 844; use of clerical staff training to improve morale in, 815

**Human service education:** computer-based, impact of computer attitudes on, 1588

**Human service organizations:** large, new directives for management of, 318; nonprofit, characteristics of, and organizational adaptation from standpoint of political economy, 1625; role of organizational culture in, 1624

**Human service workers:** impact of age on factors influencing job satisfaction in, 1233; relationship between job satisfaction and burnout in, 1620; role of, in education of older people, 1174; stress and burnout in, 967

**Human services:** advocacy functions of case managers and ombudsmen in, 788; continuum theory of knowledge from positivism to relativism and practice models for, 1627; guidelines for discovering alternative sources of funding for, in a free market environment, 322; local public, and revenue curtailments due to tax cuts by California's Proposition 62, 311; materials and methods manual for research on, 379; neighborhood-based cooperatively run, in urban areas, 730

**Humanism:** balance between science and, in philosophical perspective of social work, 1014

**Humor:** assessment and interventions of, to promote well-being, 1397; cartoon, as aid in therapy, 1543; therapeutic uses of, 345

**Hunger:** causes of, in U.S., 2053

**Huntington's disease:** social work with young people at risk for, 703

**Husbands:** adjustment of patients and, to breast cancer, 489

**Hyperactivity (Hyperkinesis):** diagnosis and treatment of children with, 2068

**Hypertension:** evaluation of interdisciplinary compliance service for elderly with, 554

**Hypnosis:** use of, in treatment of male rape victim with amnesia, 1672; as useful analogue for brief psychotherapy, 1082. See also Hypnotherapy

**Hypnotherapy:** family, as therapeutic model, 339. See also Hypnosis

**Hypochondriasis:** relationship of, in later life to health and psychopathology, 198

**Hysteria:** interdisciplinary team assessment of geriatric patients with pseudodementia caused by, 1611

**I**

**Idealization:** issues on, in interactions between patient and analyst, 1542

**Identification:** issues in assessment and, in mental retardation, 1454; relationship of, of couples to marital satisfaction, 1737; same-sex parent, ego-identity status, decision-making style, and, in late adolescents, 1662

**Identity:** construction and avowal of, in homelessness, 1053; development of, in nouveaux religious patients, 337; issues of, in adolescent homosexuality, 1745; problems of, in young adults and family therapy, 1536; program to help older foster children in establishment of, 1678; role of history and ethnicity in development of, in black Americans, 504; treatment of, in homosexuals, 1663

**Ideology:** of alcoholism and drug abuse, 28; discontinuity between research and, in public child care, 373

**Illegitimacy:** benefits of establishing paternity and, 151

**Illness:** age differences in lay conception of health and self-concept responses to, 1400; chronic, impact of personality traits on health care utilization by aged with, 1138; chronic, psychosocial adjustment of siblings of children with, 905; chronic, responses and coping of families of children with, 1347; chronic, role of adult children in helping elderly parents with, in acute-care hospitals, 1272; concerns of, of gay men with AIDS, 727; exaggeration of, in pediatric patients as variant of Munchausen by proxy, 708; factitious, social worker's role in identification and management of, in children, 317; serious, experience of, as described by lupus erythematosus patient, 1363; serious, medical foster care for children with, 1377; serious, therapist's role in helping couples to cope with feelings of loss due to, 1511

**Immigrants:** role of, in enclave economy, 2055; Russian-Jewish, use of mutual aid by, 1743; Soviet Jewish, attitudes and practices of, toward mental health services, 1909; Vietnamese, historical contextual variables in adaptation of, to U.S., 1742

**Immigration:** Mexican, and health care, 196

**Impaired, the:** older adult, group activities for, 19

**Impulsivity:** effectiveness of training parents to teach self-control to their children with problems due to, 1673

**Incapacitation:** advance directives regarding use of medical treatment in case of, in elderly, 1332; reservations about use of advance directives for decision making regarding medical treatment in case of, in elderly, 1324

**Incest:** client-perceived curative factors in group therapy with former victims of, 372; concept of "therapeutic window" in group treatment of adult survivors of, 367; Freud's thinking on psychodynamics of, 2057; group for adult women survivors of, 875; minimarathon group sessions with perpetrators of, 602; personality disorders in adult victims of, 1028; secretiveness and guardedness in adult survivors of, 346; self-mutilation and self-blame in victims of, 1705; sex therapy with female survivors of, 1525; use of parents' psychosocial functioning in decision making in cases of, 640

**Income:** changes in, following divorce and remarriage, 1222; decreasing real, work as response of aged to, during retirement, 1243; international computer network for access to data base for research in, 2128; levels of, of husbands and wives and differential responses to feeling underpaid, 1010; retirement, of social workers compared with other professions, 2032

**Income distribution:** social security, inequities in, 1215

**Income inequality:** forces underlying, in America, 2056; gender and, of social work administrators, 962

**Income maintenance personnel:** functions and activities of, 964

**Independent living:** impact of housing characteristics on outcomes of, for disabled, 1406; importance of, in adjustment of disabled persons, 707; perceptions of competencies needed by older adults for, 561; program to prepare adolescent foster children for, 1304; role of education in, of elders, 1174; survey of program and service needs as related to, of the disabled, 720

**Individual differences:** relationship of, to self instruction of mentally retarded persons, 1948

**Indochinese refugees:** unaccompanied minor, ethnicity of foster care placement of, and adaptation to U.S., 235

**Indoctrination:** role of, in social work education, 2015

**Industrial social work:** American and Japanese, 1642; ethical practice in, 936; implications for curriculum of practice characteristics in, 1601; issues for social work practice in, 620; marketing of, 1227; preventive role for, in industry's effort to address psychosocial problems of job relocation, 90; supported work services model and, 621; value of gerontology in, 13; among women factory workers in Nazi Germany, 454

**Industrialization:** economic development and crime as adaptation to, 456; effect of, on prevalence of nuclear and extended family structures in Taiwan, 1110; social impact of, accompanying oil exploration in two Arctic communities, 1720

**Industry:** cross-sectional method for assessing effect of employee assistance programs on job performance in, 98; involvement of private sector in, in prisons, 603; restructuring of, gender segregation, and sex differences in earnings in 1979, 1255; socioeconomic impact of decline of, on communities in New York State, 457

**Inequality:** concept of multiculturalism and, among racial minorities in Canada, 1108; gender, in social work careers, 2030; in housing and health services among native and nonnative elderly Canadians, 17; minority concentration and, of earnings among blacks, Hispanics, and Asians compared, 1254; socioeconomic, role of self-explanations and self-evaluations in legitimating of, 1770

**Infant mortality:** black, utilization of family planning by black and white women and, 1309; contribution of social work to reduction in, 1579; developmental approaches to prevention of, 628; as priority for social work, 632

**Infants:** adolescent mothers' perceptions of temperaments of, before and after birth, 677; high-risk, and mothers' risk and prevention appraisals, 1932; immediate and long-term effects on, of prenatal alcohol exposure, 1333; influences on attitudes of caregivers toward social development in, 1748; interaction of, with their mothers in multiproblem families, 679; mentally retarded, cerebral palsied, or nonretarded, interaction of mothers with, 273; openness in adoption of, and practice in agencies, 443; premature, behavior of, in special care nursery, 206; quality of care in specialized foster family homes for, with AIDS, 1870; responses of, to mothers' expressions of joy and sadness, 2087

**Infertility:** advocacy in mutual support organization for, 1623; Gamete Intra Fallopian Transfer (GIFT) as form of treatment for, 1892; stress and boundary ambiguity in couples due to, 112

**Informal care:** conflicts in linking of formal care and, 1345

**Information:** on alcohol research, 382; computer analysis of language structures that carry, for international scientific communication, 2127; given by doctors in medical care, 189; management of, in effectiveness-driven approach to social work administration, 1489

**Information management:** use of, in effectiveness-driven approach to social work administration, 1486, 1489

**Information systems:** dispersal of power and decision making by developments in, 2129; teaching, in social work education, 400. See also Data systems

**Informed consent:** competency of depressed and cognitively impaired elderly to give, for medical care, 1160; concept of, in therapy as alternative to contracts, 826; ethical issues concerning, for research in long-term care settings, 1604; issues in obtaining of, from aged nursing home residents and families, 1605; medical, impact of formats for, on decision-making ability of aged in long-term care, 1164; negotiated consent as alternative to, for ensuring autonomy of aged in long-term care, 1151; one-spouse marital therapy and, 356; in social work, 996

**Inhalants:** trends in use of, among American Indian adolescents, 54; use of, among Native American adolescents, 579

**Injuries:** medical and social, as result of drunk driving, 1812; prevention of, in children, 642

**Inmates:** prediction of temporary absence outcomes for, 607; ten-year follow-up of effectiveness of group therapy for, 369. *See also Prisoners*

**Innovation:** social work supervision as basis for, in agencies, 397

**Inpatients:** adolescent emotionally disturbed, adopted, 467; elderly psychiatric, burden on family caregivers of, with dementia or depression, 1649; instrument for measurement of psychosocial problems in, 1671; linking of, with outpatient community services, 710; Vietnam veterans as, and diagnosis of post-traumatic stress disorder, 1074

**Insanity:** recidivism in offenders found not guilty due to, 604. *See also Mental illness; psychosis*

**In-service training:** child welfare workers experiences of and attitudes toward, 926

**Insight:** relationship between personal therapy and, in beginning MSW students, 1505

**Institutionalization:** alternatives to, of court-mandated youths, 1824; of the elderly and custodial versus rehabilitative care, 6; organizational control and treatment program design as dimensions of, in settings for juvenile offenders, 432; use of statistical models to predict risk of, in aged, 1157

**Institutions:** family reactions to relocation of relative due to closing of, 1940; post-substantiation models for investigation of abuse in, 1847; state, history of deinstitutionalization and role of, 1432

**Instructions:** of exceptional children and cognitive psychology, 1070

**Insurance:** health, efforts to legislate during Progressive Era, 1639

**Intake:** computerization of, in human service agencies, 1481; impact of use of peer reception in procedures for, at senior center, 1162; reduction of treatment dropout through improvement of procedures for, 844

**Integration:** marital, relation between suicide rate and, 2103; of psychiatric patients and parents into interdisciplinary team on adolescent inpatient unit, 1653; social effects of, on nonhandicapped children, 1740; vertical, theoretical assessment of, of psychiatric services for youth, 1034

**Integrative approach:** to family therapy for treatment of drug addiction, 49; problem-solving framework for, to social work practice, 2047; to treatment of child sexual abuse, 1846

**Intellectuals:** black, crisis in cultural identity of, 522

**Intelligence:** theoretical notions of, and mental retardation, 1937

**Intensive care nursery program:** premature infant behavior in, 206

**Interaction:** alcoholic spouse, as function of steady or intermittent alcoholic subtypes, 1798; among divorce, suicide, and homicide, 1761; mother-infant, in multiproblem families, 679; of mothers with their mentally retarded, cerebral palsied, or nonretarded infants, 273; of preschoolers with and without handicaps in integrated and segregated settings, 1934; work/family, inclusion of course on, in home economics curriculum, 1753

**Interactionist perspective:** of development of distress among social caseworkers, 1616

**Interdisciplinary approach:** to public policy analysis, 948; to teaching social welfare policy, 391

**Interdisciplinary collaboration:** between community health centers and area agencies on aging, 2028; family systems approach and, in psychiatric care for children, 955; in resource exchange networks for the aged, 1149. *See also Collaboration*

**Interdisciplinary education:** continuing, interactive model of practitioners and academics in developing courses for, 945; effects of, on professional practice, 951; in ethical issues, 947; future of, 949; influence of, on subsequent practice, 957; in interprofessional clinical practice, 953; need for, in the professions, 952; preservice, in interprofessional practice, 946; in the professions, 956; shared concerns of professionals for, 950

**Interdisciplinary practice:** clinical, interprofessional education in, 953; future of, 949; preservice courses in, in the professions, 946; shared concerns of professionals for, 950; in the professions, 956

**Interdisciplinary programs:** to deliver compliance service to elderly hypertensives, 554

**Interdisciplinary teams:** assessment by, of geriatric patients with hysterical pseudodemencia, 1611; geriatric consultation, impact of, on implementation of discharge planning recommendations, 1366; geriatric, differences in conceptual models among, and team functioning, 1613; integration of adolescent psychiatric patients and parents into, on adolescent inpatient units, 1653; for primary care in Northern Ireland, 171; process of, 944; use of, in residential group care, 2027; variations in composition of, for identifying children with mental retardation, 423

**Intergenerational programs:** role of, in "Youth 2000" campaign, 2109

**Intergenerational relations:** of elderly in nursing homes, 14; impact of rural versus urban residence on amount of contact in, between aged parents and their children, 1150; involvement of, in family therapy, 1507; measurement of, 1572; in religious Jewish families and family therapy, 336; sharing of grief of stillbirth in, through writing of poetry, 2066

**Internationalization:** of global labor markets, 93

**Interorganizational relations:** with community mental health centers and organizations regarding mental health diagnoses and labeling processes, 1436

**Interpersonal process:** comparison of groups using, with cognitive group therapy for treatment of depression, 1993; relationship of, begun in school years to adult social networks, 1771

**Interpersonal skills training:** evaluation of, for public welfare staff, 921

**Interracial couples:** prevalence and problems of, involving Korean and Vietnamese Americans, 1738

**Intervention:** to assist client in coping with near-death experience, 1984; behavioral and marital, for agoraphobia, 1695; combined, used to treat social phobias and depression in aged, 1546; early, with unemployed as result of plant closings, 92; in health care, 203; humor, to promote well-being, 1397; problems in treatment evaluation caused by shifts in, 308; psychoanalytic, with children and adolescents with affective disorders, 1698; research on, with and for older adults, 1574; school-based affective and social, 307; skills training, measuring effects of, for drug abusers, 585; social network, training program for geriatric workers in, for elderly, 387; task-centered family, computer-aided process for monitoring and evaluation of, 805; total habilitation as major goal of, in mental retardation, 1938

**Intervention strategies:** network, analytical paradigm based on network theory used to assess efficacy of, in social work, 980; system for categorizing clients' reactions to, 807

**Interview skills:** teaching of, using student-centered learning approach in social work curriculum, 282

**Interviews:** clinical, prediction of improvement in depression from observed behavior during, 1980; disclosure, common anxieties for social workers in, with sexually abused children, 442; first, role of, in social work practice, 835; rehearsal to enhance, by social workers, 448; therapeutic, sociolinguistic analysis of, 757; use of an interpreter for, in research and clinical practice, 2026

**Intimacy:** between therapist and patient during psychotherapy, 860; comparison of, in first-married and remarried couples, 128; obstacles to, in marriage and therapeutic interventions, 1112

**Involvement:** of fathers and regularity of child support in post-divorce families, 1312; of mother in treatment of elective mutism in child, 461; program for, of parents in schools, 289; of teachers in career education and advisement, 1963

**Isolation:** social, drop-in group for persons suffering from, 884

**Israel:** efforts in social work education for, to address service needs of Arab minorities, 1587

**Israelis:** attitudes of, concerning provision of social services to Arabs, 1712

## J

**Japanese Americans:** participation in ethnic community organizations and economic well-being in, 358

**Jewish agencies:** network of synagogues and, formed to respond to AIDS crisis in San Francisco, 183; role and activities of department for religious education in, for family and child services, 126

**Jewish communal services:** role and activities of department of religious education in agency for, 126; trends and future directions in, 141

**Jews:** adult day care program for, who survived concentration camps, 1139; perceptions of, as deviant group, 1102

**Job description:** changing profile of social work practice reflected in, in position vacancy advertisements, 437

**Job mobility:** relationship between patterns of drug use and, 94

**Job performance:** cross-sectional method for assessing effect of employee assistance programs on, in industrial setting, 98

**Job placement:** training in work establishment skills of rehabilitation clients for, 624

**Job satisfaction:** among child care workers, 429; in creative school social workers, 966; factors in job turnover and, in staff of psychiatric hospital, 970; factors related to, among social

## Subject Index

workers, 1615; factors related to, in Army, 1237; impact of age on factors influencing, in human service workers, 1233; linking of service effectiveness to, in outcome-based management of human service agencies, 1490; relationship between burnout and, in human service workers, 1620; status inconsistency, racial separation, and, of white males in the military, 1759; validation of instrument for measurement of, in employees of residential facilities for retarded persons, 374

**Job turnover:** factors in, in psychiatric hospital, 970

**Jobs:** new perspective on rights to, 1250; nursing home, redesign of, as management intervention, 1480; young blacks and, 103. See also Employment; Work

**Joint custody:** maternal and, loyalty conflicts and family relationships of latency-age boys in, 693; preventive intervention for parents with, and their children, 652. See also Custody

**Judgments:** ethical, of social workers, 1606; of juvenile court judges in Canada, 599

**Jungian psychology:** adolescent prostitutes and, 487; theory of self in, compared with Bowen, 1054

**Justice:** administrative, applicability in Africa of mechanisms of, used to increase access to public services, 1744

**Juvenile courts:** decisions of judges in, in Canada, 599

**Juvenile delinquency:** impact of family structure on race and, 2115; overlap of adolescents charged with, in mental health and child welfare caseloads in Canada, 1831

**Juvenile delinquents:** alternatives to institutional placement of, 1824; incarcerated, effectiveness of social skills training for, 1828; organizational control and treatment program design as dimensions of institutionalization in settings for, 432. See also Delinquents (Delinquency)

**Juvenile justice policy:** revisionist history of intermediate treatment as, 74; routinization of reform in, in Massachusetts, 1479

**Juvenile justice system:** relationship between legal and nonlegal social control in, 1211

**K**

**Kinship:** impact of, of foster families on role expectations of social workers and foster parents, 1303; loss of, among Soboba Indians, 2110; role of, in mental health help-seeking process, 1425

**Kinship system:** reintegration of nuclear family with, in response to adolescent crisis, 645

**Knowledge:** adolescent, about nuclear issues, 1776; balance between values and, in philosophical perspective of social work, 1014; continuum theory of, from positivism to relativism for selection of social work practice models, 1627; parental, reliability and validity of instruments for measuring, of child development, 658; systems of, used by clients in communication with practitioner, 990; test for assessment of, of caregivers about Alzheimer's disease, 1337

**Korean Americans:** prevalence and problems of outmarriage of, 1738

**L**

**Labeling:** expectations of rejection as result of, in mental disorders, 1437; of former mental patients and social rejection, 752; impact of, of the mildly mentally retarded on social adjustment, 1768; macro-level interorganizational influences on mental health diagnoses and processes of, 1436

**Labeling theory:** concept of self-labeling in expanded model of, 566

**Labor:** organized, old age pensions and, 84; youth, growing shortage of, 1253

**Labor force:** characteristics and personality traits of women who reenter, 2098; effects of military wives' participation in, on military personnel and military family policy, 1235; effects of women's participation in, on stress of caring for dependent elderly, 1236; female, in Nazi Germany, and social work, 454; impact of participation of women in, on growth of day care, 1890-1946, 1635

**Labor market:** developments of, in first half of 1986, 1252; experiences in, of retrenched men and women in Australia, 1244; global, internationalization of, 93; industrial policy, education, and training of minorities to participate in, 1248; participation and sexual equality of Zimbabwean women in, 1839

**Late life:** correlates of preventive health behavior in, 1396

**Law enforcement:** policies and programs for mental health in organizations of, 1926

**Law, the:** application of, to curb prostitution in India, 1760; as applied to drug use and abuse, 576; as applied to raising legal minimum drinking age, 586; commitment, model of, by American Psychiatric Association and mental health services, 262; dilemma in, regarding civil commitment of dangerous mentally ill Indians, 251; effects of, as related to alcohol on selected behaviors and conditions, 583; privileged communication, guide for social workers for understanding of, 2019; social control and, in juvenile justice dispositions, 1211; use of, for prevention in public interest, 1610

**Lawyers:** women, referral of divorce clients to social workers by, 424

**Layoffs:** permanent, response of social service agencies to unemployed in, 92; using productivity measures to prevent, in hospital social work department, 428

**Leaders:** rural community, attitudes of, toward social problems and social services, 867; U.S. rural county, attitudes of, toward intergovernmental cooperation, 364

**Leadership:** characteristics contributing to success of, in women executives in social service agencies, 960; impact of, on quality of patient care in nursing homes, 1344

**Learned helplessness:** role of motivation and, in long-term poverty, 1219

**Learning:** constraints in, of family therapy, 343; impact of vision loss on, of blind and visually impaired children, 1461; late-life, 1174; patterns of, among active elderly, 2; self-directed, professional logs as tool for, for caseworkers, 1529; sex-role, among preschool children, 1087; student-centered, in social work education, 282

**Learning disabilities:** diagnostic profiles of children with, 1027

**Learning disabled children:** family therapy for, 854; male, family climate and anxiety in families with, 773

**Learning model:** development of, for continuing education by Wisconsin School Social Workers Association, 399

**Learning problems:** as symptoms of depression in children, 255

**Legal liability:** teaching about, in social work education, 914

**Legal regulation:** issues of, of adolescent abortion, 125; unintended effects of, of adolescent abortion, 135

**Legal rights:** of high-risk populations in screening for AIDS, 416

**Legislation:** federal, influence of proposals for, on welfare reform, 300; for full-employment economy, 100; issues in, for restitution by offenders in Canada, 608; model, proposed by American Psychiatric Association concerning mental health services, 746; Omnibus Budget Reconciliation, effect of, on welfare recipients and work incentives, 796; concerning privileged communication for social workers, 851; as related to elder abuse, 555; social welfare, lobbying for, in Alaska, 295

**Legislatures:** state and local, political activists and recent welfare reform measures adopted by, 291

**Leisure:** activity participation during, by visually impaired elderly, 1142; counseling for, with older people, 350; types of, engaged in by severely retarded adults, 1445

**Lesbians:** cohabiting, perceptions of emotional support from friends and families of, 2112; issues related to, and adolescent sexuality, 2092; as mothers, 1663. See also Homosexuality; Homosexuals

**Leukemia:** role for social work in empowerment of preadolescent and adolescent patients with, 1874

**Licensing:** of gerontologists, 1130; independent of gerontologists, 1128

**Life changes:** effects of disorder on, 2121; impact of family-of-origin experiences on marital adjustment during, 1282; stressful, impact of, on health, 1917. See also Transitions

**Life course:** marital, determinants of divorce over, 527

**Life cycle:** relevance to clinical social work practice of religious issues associated with, 989

**Life events:** impact of depression and, on somatic symptoms in aged, 1428; relationship of depressive symptoms and, to immune function in women, 1697; stressful, association of, with depression in preschoolers, 252; validity of schedules ranking, for assessing impact of social stressors on well-being, 237

**Life experiences:** alcohol use and dissatisfaction with self and, in young adults, 589

**Life satisfaction:** family, model for assessment of, using family's own value base, 1261; generational differences in responses to assessment of, among Mexican Americans, 1733; impact of education/support groups on, in cancer patients and their families, 1561; predictors of, in dual-career marriages, 1711; relationship between death anxiety and, in middle-aged men, 1727; role of outdoor recreation in, of black and white elderly, 9

**Life skills training:** factors in success of, for mentally retarded in intermediate residential facilities, 1443; impact of, for mothers of handicapped children, 1280

**Life span:** increase in, in North America, 1173

**Lifespan development approach:** as applied to institutionalized and community-based mentally retarded persons, 1447

**Lifestyles:** diversity in, of older people, 1132; of family and behavior of trainable mentally retarded children, 1944; marital, preference of, of high school students, 1123; religious, role of, in mental health, 1093; theories of, as associated with social differentiation in criminal victimization, 1210

**Literature:** as based on prescriptions, proscriptions and generalizations in social work practice, 995

**Living arrangements:** prevalence of multigenerational households as, for elderly, 1; relationship between poverty and trends in,

**among older women**, 1218

**Lobbying (Lobbyists)**: for social welfare legislation in Alaska, 295; strategy for, by social workers, 797

**Localism**: the use of funding allocations by states to influence, and to encourage local programs to conform to state priorities, 293

**Locality development**: use of, as approach to delinquency prevention in rural areas, 605

**Locus of control**: factors affecting, in school children, 1092; relationship between effects of coping strategies and, on dental stress in children, 1078

**Loneliness**: counseling of adolescents for, 485; family patterns responsible for and interventions for prevention of, in children, 1659; among students with and without physical disabilities, 1069

**Longevity**: gender, life quality, and, 514

**Long-term care**: assessment of policy issues pertaining to, 1576; autonomy issues for aged in, 1145; caregiver attitudes toward provision of, 1349; of the chronically disabled elderly, 16; combined intervention used in treatment of social phobias and depression of elderly in, 1546; community-based, effectiveness of program for, for frail elderly, 1353; criterion for psychogeriatric placement in facilities for, 24; ethical issues concerning research with aged in, 1604; ethical issues related to autonomy of aged in, 1136; factors in selection of setting for, for frail elderly by multidisciplinary team, 1368; geriatric, drug-related problems in facility for, 1169; impact of formats for medical informed consent on decision-making ability of aged in, 1164; implications of resource utilization groups for management and quality of, 820; lack of financial resources for elderly in meeting costs for, 195; needs for training in case management for clients who require, 1584; negotiated consent as alternative to informed consent for ensuring autonomy of aged in, 1151; noise making by aged in, 1156; pattern in relocation to, by elderly widows, 5; phenomenon of spending down and problems of financing of, for aged, 1326; targeting of elderly Medicare patients in need of expanded benefits for, 704; use of research and cooperation among residents, staff, and families to improve quality of life in, 1165. *See also Nursing homes*

**Loss**: impact on surviving siblings of family role reallocation in adjustment to, of another sibling, 1307; therapist's role in helping couples to cope with feelings of, due to serious illness, 1511; traumatic, therapeutic manuals for persons who experience, 672

**Low-birth-weight infants**: developmental approaches to prevention of, 628; preventive intervention and maternal attitude toward, 712; trends and risk factors association with racial differences in, 1389

**Lung disease**: social and economic factors in treatment of, 1885

**M**

**Macroeconomic indicators**: impact on public's belief regarding poverty and attitudes toward welfare spending resulting from, 1645

**Maladjustment**: adolescent, cognitive factors in suicide, drug abuse, and running away as aspects of, 737

**Malnutrition**: child, deficiencies in mother-child relationships and, 637

**Management**: of black adolescent pregnancy, 122; clinical dimensions of, of anger, 2082; community mental health center, responses of, to funding cutbacks, 1483; constraints of social values and ethics in effectiveness-driven approach to, in human service agencies, 1487; effect of establishment of Senior Executive Service on, of federal government, 325; effective styles of women in, 816; effectiveness-based, of human service agencies, 1486, 1492; effectiveness-based, program design as aspect of, of human service agencies, 1493; of environmental relations in effectiveness-driven approach to social work administration, 1488; implications of resource utilization groups for, and quality of long-term care, 820; involvement of psychiatric services in, of attempted suicide, 468; money, satisfaction with and practices of, among dual-earner couples, 1644; social services, critical success factors in, 312; social welfare, for service effectiveness, 818; spending-service relationship in, of public agencies, 314

**Management education**: revitalization of, in schools of social work, 408

**Management practice**: analysis of, in large human service organizations, 318

**Mandated reporting**: penalties and protection as related to, of out-of-home maltreatment, 1841

**Maps**: of social support networks as educational tool in social work, 389

**Marijuana**: psychosocial view of heavy use of, in adults, 28; pulmonary hazards of smoking of, 1902. *See also Drug abuse; Drug addicts; Drugs*

**Marital adjustment**: relation between suicide rates and, 2103

**Marital dissolution**: "divorcence" as concept describing status following, 663; four types of separation in, and caseworker role, 848; impact of, on grandmother-grandchild interactions, 644

**Marital dysfunction**: Levels of Marital Conflict Model as assessment and intervention tool for, 1058

**Marital functioning**: differences in, between steady and intermittent alcoholic subtypes, 1798; impact of family-of-origin experiences on, during transition to parenthood, 1282; influence of, on interaction of siblings, 474; model for assessment of, using family's own value base, 1261; profile for assessment of, 824; relation between stress and use of coping strategies by multiple-role women and, 2070

**Marital instability**: therapy for families with, 1534

**Marital satisfaction**: assessment of, among couples, 500; of dual-career couples, 164; factors in, of remarried parents, 1692; relationship of couples' mutual understanding and identification to, 1737; spousal differences in, during transition to parenthood, 495

**Marital status**: parental, relation of perceived family conflict and, to adjustment in white adolescents, 681

**Marketing**: approach in, in planning for community mental health centers, 1494; current trends in, of cigarettes, 1188; of occupational social work, 1227

**Marriage**: attitudes toward family and, of youth in Utah, 113; determinants of divorce and duration of, 527; dual-career, predictors of life satisfaction in, 1711; intimacy in, compared in remarried and first-married couples, 128; obstacles to intimacy in, and therapeutic interventions, 1112; prevalence and problems of, of Korean and Vietnamese Americans outside their culture, 1738; social support in, 249

**Marriage relationships**: effect of child with sickle-cell anemia on, 639

**Marriage therapy**: behavioral, effectiveness of, in alcoholism treatment, 41; caseworker recognition of types of separation in, 848; clinical practicum model for training in, 920; impact of, for parents of children with school behavior problems, 1560; interventions in, to facilitate marital intimacy, 1112; Levels Marital Conflict Model as assessment and intervention tool in, 1058; national survey on training and supervision in, 413; theoretical orientations found influential by supervisors of, 1531; therapeutic alliance in, 333. *See also Couples therapy*

**Mass media**: use of, by social workers to promote human well-being, 228

**Mastectomy**: adjustment of patients and husbands to, 489; impact of, on self-concept and social functioning of women, 1371

**Measurement**: of attention deficit disorder using behavior ratings of parents on Behavior and Temperament Survey, 1045; of attitudes of caregivers toward provision of long-term care, 1349; Detoxification Fear Survey Schedule for, of pathological fear of detoxification in methadone maintenance patients, 42; instrument for, of inpatient psychosocial problems, 1671; instrument for, of social workers' knowledge about crisis intervention, 1596; instruments for, of parental knowledge of child development, 658; Objective Measure of Ego Identity for, of process of adolescence, 477; service outcome, methods and issues in, in effectiveness-driven approach to social work administration, 1491; theory and techniques for, of quality of health care, 696; validation of instrument for, of job satisfaction in staff in residential facilities for retarded persons, 374

**Media**: community mental health and, in Canada, 1927; use of, as resource in promotion of mental health, 1924; world, images of aged in, 560

**Mediation**: between victims and offenders, 82; family, co-working in, for divorcing couples, 441; impact of, on parental compliance in child protection proceedings, 1288; structured, for families in crisis, 650

**Medicaid**: impact of systems for reimbursement under, on cost containment, access, and quality of care in nursing homes, 1346; integration of, with Area Agencies on Aging, 535; introduction of price competition to lower costs of, in California, 302; reducing health care costs in, through use of HMOs, 194; reduction of costs for, through home care for elderly, 1133; use of an innovative case management program for clients of, by the state of Michigan, 186

**Medical care**: foster, for seriously ill children, 1377; right to, versus right to autonomy for dependent elderly, 597. *See also Health care*

**Medical education**: exposure in, to well elderly, 1127

**Medical students**: program for, to expose to well elderly, 1127; stereotypic views of medical educators toward, with history of counseling, 2072

**Medical technology**: implications of, on social work values, 1603; new, evaluation of cost-effectiveness of, 1341

**Medicalization**: cost containment and, of community services for elderly, 1376

**Medicare**: accuracy of diagnostic coding of patients for prospective payment by, 1889; effect of prospective payment system of, on hospitals, 1385; factors in agreement to participate in, in Arizona, 1469; hospital employment under revised payment schedules of, 1241; impact of diagnostic related groups

## Subject Index

under, on post-hospital and family care of aged, 1503; minimal contributions from, in financing long-term care for elderly, 195; preliminary evidence regarding impact of prospective payment system of, on home health care, 726; targeting of patients on, in need of expanded care, 704

**Medication:** over-the-counter, use and misuse of, by ambulatory elderly, 556; prevalence of profoundly mentally handicapped students receiving, in a school district, 271; progress in development of, for HIV infection, 1331; psychotherapeutic, appropriate and inappropriate use of, for institutionalized mentally retarded, 269

**Medicine:** interaction between fields of psychology and, for cancer from an historical perspective, 1066; liver transplant controversy and NIH program for consensus development in, 1351

**Men:** analysis of risk factors for stroke in, born in 1913, 1404; attitudes, personality traits, and behaviors of, who use soft-core pornography, 1664; black working-class, factors related to stability in, 1239; Chinese-American, drinking behavior of, 1789; differences in remarriage of women and, 1119; evolution of consciousness-raising group for, in psychiatric hospital to self-help organization, 885; factors associated with homicide of female intimates by, 1204; gay, illness concerns, attitudes toward homosexuality, and social support of, with AIDS, 727; gay, psychosocial impact of AIDS epidemic on, 2076; homeless older, survival strategies of, on skid row, 538; labor market experiences of, after retrenchment in Australia, 1244; middle-aged, relationship between death anxiety and life satisfaction in, 1727; new psychology of, from psychoanalytic perspective, 513; older black and white, stability of perceived personal control for, 1702; older homeless, physical well-being of, 1779; quality and equality of health care for, 1393; relationship of male sex role identity in, to wife beating and attitudes toward women, 1715; relationship of sex-role orientation and self-esteem to self-disclosure in, 1713; stereotyping and effects on mental health of, 521; white, status inconsistency, racial separatism, and job satisfaction of, in the military, 1759

**Menopause:** aspects of gender and ethnic identity in, of two Italian-American women, 1537

**Menstrual cycle:** personal distance preferences and, in women, 1105; sex education and problems associated with, in Nigerian students, 724

**Mental deficiency:** among adult offenders, 78

**Mental disorders:** expectations of rejection as result of labeling in, 1437; perceptions of, among Yaqui Indians in Arizona, 261; protective mechanisms mediating risk for, 1052

**Mental dissolution:** significance of time in adjustment to, 1048

**Mental health:** administration in field of, 324; of adolescents in rural areas, 741; of blacks in southern community, 1922; caseload overlap in child welfare and, with adolescents charged with juvenile delinquency in Canada, 1831; comparison of self-help groups for, 879; conditions for mental health of rural women internationally, 1918; gerontological, 245; impaired, factors related to, in urban elderly, 1435; implications of nuclear age on, 260; improving community education strategies for promotion of, 1921; issues of homelessness and, 733; macro-level interorganizational influences on labeling processes and diagnoses of, 1436; needs regarding, of individuals with severe physical disabilities, 776; policies and programs for, in law enforcement organizations, 1926; poor, prevalence and correlates of, in older hospital patients, 247; problems of, of American youth in the 1980s, 1772; problems of, of Guatemalan refugees in Mexican camps, 1978-84, 1930; relationship between temperament types of emotionality and extraversion and, over 10-year period, 1423; role of religious lifestyles in, 1093; rural, special issue on, 250; stereotyping and effects on, of men, 521; use of media as resource in promotion of, 1924

**Mental health agencies:** coordination among courts, social service agencies and, in cases of child sexual abuse, 1299; model for developing productivity in, 323; treatment of adolescent alcohol problems in survey of, 565

**Mental health care:** bias in, of deaf psychiatric patients, 1911; challenge to hospital social work of involvement of for-profit health corporations in, 2003; community-based, survival prospects of, for the chronically mentally ill, 743; correlates of effectiveness of social work practice in, 1998; decision making in emergencies by social workers in, 993; implementation of nontraditional community-based programs for, of long-term mentally disabled, 234; interdisciplinary team decision making and family systems approach in, for children, 955; needs for, of homeless, 1025; offering, to elderly at community mental health centers, 215; proposal of public policy for, of chronically mentally ill, 756; public, models of funding for, for chronically mentally ill, 229; role of level of involvement with local kin in seeking of, 1425

**Mental health care system:** application of network analytic techniques used to detect cracks in, 236; mentally incompetent misdemeanants in, 1429

**Mental health centers:** effects of state policy and funding on performance of, 801

**Mental health planning:** state-level, new strategies for, 819

**Mental health policy:** homelessness and, 733

**Mental health professionals:** attitudes toward, in hospital-based community mental health center, 254; correctional, development, implementation, and results of training needs assessment for, 911; factors in assessment and service planning compared among, 1422; public relations engaged in by, 972

**Mental health programs:** database for evaluation of, 1931; organizational models of, and staffing strategies in, 320

**Mental health services:** American Psychiatric Association's model commitment law and need for improvement in, 262; appropriateness of psychiatric diagnostic for related groups for prospective reimbursement of, 1421; attitudes and practices of Soviet Jewish Immigrants concerning, 1909; collaboration between vocational rehabilitation and, to aid long-term mentally ill, 422; effects of fiscal retrenchment, 241; emergency, introduction of, in communities, 1440; in health maintenance organizations, 771; implications of Gramm-Rudman-Hollings on federal budgets for, 313; interviewing through an interpreter in, 2026; methodologies used to study costs, benefits, and effectiveness of, 770; needs for, of chronically mentally ill living in community, 233; needs for, of rural women, 755; patient utilization of, in public and private psychiatric and general hospitals, 1420; privacy issues in delivery of, to adolescent girls, 595; residential, for homeless mentally ill women, 1419; system-based approach to quality assurance in, 817; use of, for treatment of panic disorder, 243; use of social indicators in assessment of needs for, 742

**Mental hospitals:** concerns of clients, families, and community mental health workers about discharge from extended care in, 1430; factors in employee turnover in, 970; public relationship of socioeconomic status to admissions to, 742; state, impact of funding on utilization of, 1424; state-run, factors influencing resource allocation for outpatient mental health programs in, 1357. See also *Psychiatric hospitals*

**Mental illness:** alcoholism secondary to, in women, 1186; bias in evaluation of deaf patients with, 1911; chronic, systems aspects of, 241; co-occurrence of alcoholism and, 1794; homelessness and, 733; impact of rehabilitation-oriented case management program on discharged patients with, 1992; inappropriate use of criminal justice system for elderly woman with history of, 1434; labeling of individuals with, and social rejection, 752; parental denial of, in young adult children, 1646; prevalence of sexual abuse history among female patients with, 1910; rates of, in clients referred to social services departments, 833; respite care for patients with, and families, 1913; short-term psychiatric hospitalization for children with, 1018; social recreational club as collectivity for persons with, in community, 1557. See also *Insanity; Psychosis*

**Mental retardation:** aging and, 1939; assigned, received, and reciprocal social status of adolescents with and without, 1452; decision making in persons with and without, 1941; effects of behavior competence of children with, on nonretarded peers' behaviors and attitudes, 1933; epidemiology of, 264; expanding of options for seniors, 1945; family lifestyles and behavior of trainable children with, 1944; federal spending for, from Roosevelt to Reagan, 270; infants at risk for, 1932; issues in identification and assessment in, 1454; national study of public spending for, 1977-86, 1936; prediction and understanding of, in children of adolescent mothers, 1949; relationship of individual differences to self instruction of persons with, 1948; self-injury among adolescents and children with, 777; social group work with adults with, 889; theoretical notions of intelligence and, 1937; total habilitation as major goal of intervention in, 1938; values in social work ministry with families affected by, 2022

**Mental Status Questionnaire:** cognitive dysfunction of the aged as determined by, 247

**Mentally ill patients:** chronic, effectiveness of linking programs for, from hospital to community, 259; concerns of clients, families, and community mental health workers about discharge of, from extended care facilities, 1430; elderly hospitalized, family burden of, with dementia or depression, 1649; elderly, status of, as predictor of caregiver burden, 545; inclusion of children of, in social workers' practice, 1019; male, evolution of consciousness-raising group for, to self-help organization, 885; misdeemeanant, in mental health system, 1429; need for screening for physical and sexual abuse histories of, 1568; prevention of rehospitalization of, in psychosocial rehabilitation program, 242. See also *Psychiatric patients*

**Mentally ill, the:** American Psychiatric Association's proposed model law concerning rights and needs of, 746; attitudes of service

providers toward, as offenders in community-based programs, 775; care of, provided by community mental health centers in New York, 248; children's attitudes toward, as reflected in human figure drawings and stories, 1084; chronically, attitudes and trends in care of, 738; chronically, case management of, 744; chronically, conceptual framework for social work practice with, 750; chronically, deinstitutionalization of, and role of adult foster care, 759; chronically, group art therapy for, as outpatients, 877; chronically, models of funding of public health care for, 229; chronically, public policy proposed as alternative to reinstitutionalization of, 756; chronically, role of social workers as educators of families of, 762; chronically, service needs of, for living in community, 233; chronically, survival prospects of, 743; contact with, and perceptions of their dangerousness, 253; dilemma in civil commitment of Indians who are dangerous and, 251; elderly, residential care for, as educational opportunity for social work students, 2012; female homeless, residential mental health service program for, 1419; homeless, need for advocacy-based model of intervention for, 1966; homeless, rights versus needs of, and commitment policy, 1817; homeless, role of hospital psychiatric units and service to, 766; homeless, social services provided for, 29; involuntary outpatient commitment to enforce community treatment of, 763; long-term collaboration between mental health and vocational rehabilitation services to aid, 422; long-term, implementation of non-traditional community-based programs for, 234; management by medicolegal system of, who commit criminal offenses, 72; negative impact on, of social work's overemphasis on clinical concerns over practical services, 2002; relationship between deinstitutionalization, psychiatric disability, and homelessness in, 1908; role of mutual help groups in community care of, 2033; victimization of, as consequence of deinstitutionalization, 740; young adult, family psychoeducational treatment for, 1516

**Mentally retarded adults:** employers' experiences with competitive employment of, 266; severely, effects of vocational training on lives of, 272

**Mentally retarded adults (Mental retardation):** accommodation of, in community colleges, 1449; severely, leisure activities engaged in by, 1445; verbal and nonverbal communication of warmth to, 1752

**Mentally retarded children:** characteristics of home environment of families with, 1446; maternal communication style with, 1943; mealtime behavior of blind and, improved with behavior therapy techniques, 779; mediating influences of social support on families with, 246; role of mental testing in assigning to special classes in Los Angeles, 1900-30, 1448; trainable, comparison of home environments of, in American and Japanese families, 1451; training of personnel who work with, as participants of Special Olympics, 1450; variations in composition of multidisciplinary teams for identification of, 423

**Mentally retarded, the:** adolescent disturbed, Transitional Program Analysis to facilitate transition of, to community living, 263; adolescent offending and nonoffending, comparison of demographic, behavioral, and educational factors in, 76; concerns and unmet needs of, 511; developments in education for, 267; elderly, needs of and programs and policies for, 1442; follow-up support services available to landlords who rent to, 1453; infant, interaction of mothers with, 273; institutionalized and community-based, lifespan development of, 1447; institutionalized, use of psychotherapeutic medications for, 269; involvement of protection and advocacy agencies in prevention of abuse and neglect of, in residential facilities, 304; mildly, impact of labeling of, on social adjustment, 1768; mildly, post-school adjustment of, with psychiatric disorders, 275; models of service delivery to, 268; moderately, adaptive behavior of, residing in group home, 1444; profoundly, prevalence of medication received by, as students in a school district, 271; questionable assumptions between normalization and community care for, 440; relationship among quality of client records, quality of services, and outcomes for, in intermediate care facilities, 1443

**Mentors:** relationships with, among academic women, 924; retirees as, to young offenders, 2120

**Meta-analysis:** of adolescent drug prevention programs, 593

**Methadone diversion:** social and economic role of, in drug world, 592

**Methadone maintenance:** Detoxification Fear Survey Schedule for assessing pathological fear of detoxification from, 42

**Methadone patients:** behavioral contracting with, 571

**Methodologies:** to identify planning zones and service centers, 362; limits placed on, used by caring professions, 958; used in treatment of alcoholism, 1185; used to study costs, benefits, and effectiveness of mental health services, 770

**Methods:** manual on materials and, for human service research, 379; subjective and objective, used in evaluation of social programs, 1478

**Mexican Americans:** classical family therapy techniques used with, 1535; effectiveness of Alinsky-style organizing in communities of, 1548; female, perceptions of, regarding counselor credibility in family planning, 497; generation of differences among, in responses to Life Satisfaction Index, 1733; patterns of smoking among, compared with blacks and whites, 2099; psychiatric disorders and acculturation among, in Los Angeles, 2105; use of social support networks in three generations of, 1719

**Mexicans:** migration of, to U.S., 1104

**Michigan Alcoholism Screening Test:** factors related to agreement and disagreement between clinicians and, in diagnosis of alcoholism, 1521; reliability and validity of, compared with Mortimer-Filkins Questionnaire and CAGE, 43

**Microcomputers:** database on, for mental health program evaluation, 1931; in private practice, 446; use of, in private human service agencies, 975; use of, in rehabilitation counselor education, 931. *See also Computers*

**Middle age:** effects of reciprocal and nonreciprocal social support on adults in, 2095; late, stress on late-timing parents of having early adolescent children in, 1287; relationship between death anxiety and life satisfaction in men during, 1727; social support and impact of unemployment on professionals in, 2096

**Middle class, the:** decline of, between 1973-82, 1249; family violence among, 667; parenting patterns of, and adolescent underachievement, 1289

**Mid-life crisis:** as factor in divorce, 1113

**Migration:** effects of, on earnings of American Indians and Alaskan Natives, 2102; of Mexicans to U.S., 1104

**Mildly mentally retarded:** friendship patterns among, 1950

**Milieu therapy:** management of interruption and resumption phases of, with children and adolescents, 1527

**Military personnel:** effects on, of labor force participation of military wives, 1235

**Military, the:** effects of labor force participation of wives in, on military personnel and military family policy, 1235; participation of elderly in, in ancient Greece and Rome, 1636; status inconsistency, racial separatism, and job satisfaction of white males in, 1759. *See also Armed forces*

**Minnesota Multiphasic Personality Inventory:** pretreatment personality profiles on, of alcoholics who do and do not attend Alcoholics Anonymous, 50

**Minority groups:** adolescent, alcohol use among, 51; characteristics and service needs of homelessness of, 1095; concentration of, and earnings inequality among blacks, Hispanics, and Asians compared, 1254; drug abuse, AIDS, and AIDS-related diseases among, 176; ethnic, role of culture and culture-specific techniques in therapy with, 338; impact of unplanned growth in Houston on neighborhoods occupied by, 728; industrial policy, education, and training of, to participate in labor market, 1248; patterns of smoking among, 2099; racial, inequality of, related to concept of multiculturalism in Canada, 1108; satisfaction of counseling supervisee members of, 1976. *See also Ethnic groups; Cultural groups*

**Mobility:** career, for social workers moving into health care administration, 319; reasons for, of elderly, 1782

**Mobilization:** of people to participate in social movements, 1474

**Models:** motivational, of alcohol use, 1791; attention allocation, of alcohol use, 1808; of commitment law developed by American Psychiatric Association and mental health services, 262; consultation, for interaction of family service agencies with self-help groups, 369; control-of-supply, limitations of, in explaining and preventing drug addiction and alcoholism, 44; for co-working in family conciliation for divorcing couples, 441; cue reactivity, of alcohol and smoking relapse, 1803; for delivery of social work services in health care system, 695; for developing productivity in mental health organizations, 323; ESCAPE as, for cross-cultural family therapy, 1535; existential-dialectical, for analysis of marital functioning and interaction, 824; of fear and reactions to crime as factors shaping communities, 65; of funding for public health care for chronically mentally ill, 229; hierarchical, for evaluation of symptoms of child sexual abuse, 662; for inclusion of fathers in family therapy, 834; integrative, for group work in community organizations, 864; of leadership effectiveness in nursing homes, 1344; of levels of conflict in troubled marriages, 1058; multilevel, of case management system, 838; naturalistic, of social work assessment, 812; of organizational functioning and staffing strategies in mental health programs, 320; post-substantiation, for investigation of institutional abuse, 1847; of service delivery to the mentally retarded, 268; spouse abuse, efficacy of, in accounting for courtship violence, 116; for suicide prevention training program in Canadian prisons, 75; for sup-

## Subject Index

ported work services and occupational social work, 621; theoretical, in thanatology to facilitate preparation for death in terminally ill patients, 1532; transcontextual, for intervention with problems of school underachievement, 290

**Moderation:** as goal or outcome of treatment for alcohol problems, 1185

**Modernization theory:** as applied to urbanization and underdevelopment of Third World between 1960-80, 1409

**Monitoring:** administrative intercase review system used in, of children in foster care, 1975; transtelephonic, of cardiac patients at home, 1338; use of computers for, of task-centered family therapy interventions, 805

**Mood:** impact of waiting lists for radiotherapy on, in cancer patients, 1352; induced, impact of, on dysfunctional attitudes on persons with and without history of depression, 1680

**Moral development:** feminist critique of Gilligan's theory of gender-based differences in, applied to ethics in social work, 2018

**Morale:** influence of religiousness on, in later life, 542; programs for enhancement of, in human service workers, 1514; use of clerical staff training to improve, in human service agency, 815

**Morality:** sexual, pro-life values, attitudes, and, toward abortion, 1764

**Morbidity:** psychiatric, in clients referred to social services departments, 833

**Mortality:** impact of room relocation in nursing homes on, in aged, 1362; maternal, trends in and prevention of, in Massachusetts from 1954-85, 1398

**Mothers:** as adjunct therapists for attention-deficient sons, 464; adolescent, family functioning and adjustment of, 138; adolescent, prediction and understanding of developmental delay in children of, 1949; attributions of, regarding children's behavior and personality, 2084; communication style of, with mentally retarded children, 1943; concurrent treatment of children and, in resolution of multigenerational separation and individuation difficulties, 856; deficiencies in relationship of, with children and child malnutrition, 637; depressed and normal, perceptions of their children by, 1044; deprivation in early relationship between daughters and, as factor in development of narcissistic personality, 687; divorced, sources of support available to, for conflicts between employment and child care responsibilities, 685; effects of employment of, on sex role orientation of adolescents, 479; frail elderly, impact on adult daughters of need of, for care, 1297; group work with, at risk as child abusers, 370; impact of life skills training for, of handicapped children, 1280; infants' responses to expressions of joy and sadness by, 2087; interaction of, with their infants in multiproblem families, 679; interaction of, with their mentally retarded, cerebral palsied, or nonretarded infants, 273; involvement of, in treatment of children with elective mutism, 461; noncustodial, role of social workers in relationship of single fathers with, 123; poetry therapy as used in women's growth group on relationships between daughters and, 1565; preventive intervention and attitudes of, toward low-birth-weight infants, 712; primiparous, biopsychosocial effects of cesarean delivery on, 1677; Puerto Rican, informal support networks of, at risk for having children placed in foster care, 1256; relation of stress in, to preschooler temperament and behavior problems in day care, 1268; relationship between daughters and, and adolescent pregnancy, 1281; relationship of pre-adolescent nurturance by, to adjustment of elderly women to old age, 552; risk and prevention appraisals of, and high-risk infants, 1932; role of, in causing delinquency, compared with fathers, 70; step-, development of role of, in reconstituted families, 629; symbiotic relationships with daughters and, and development of borderline personality in daughters, 1651. See also Adolescent mothers; Single mothers

**Motivation:** significance of, in alcohol use, 1791; for fostering as predictor in success of fostering, 115; role of learned helplessness and, in long-term poverty, 1219; separation and loss and, in temporary-care foster parents, 1262

**Multiculturalism:** inequality related to concept of, for racial minorities in Canada, 1108

**Multidisciplinary approach:** impact of, to geriatric care on implementation of discharge planning recommendations, 1366; to selection of care setting for frail elderly, 1368; toward a, to preventive interventions, 1610

**Multigenerational households:** issues faced by, and implications for family therapy, 1313

**Multiple personality:** recognition of patients with, 466; religious psychodynamics in, and suggestions for treatment, 1039; restraints in treatment of patient with, 470

**Multisystem-multimethod assessment:** of rapists, child molesters, and three control groups on behavioral and psychological measures, 814

**Multivariate analysis:** of tests of biologic markers to diagnose alcoholism, 46

**Munchausen syndrome:** abolition of, through therapy focusing on suicidal wish aspect, 758; illness exaggeration in pediatric patients as variant of, by proxy, 708; role of social workers in identification and management of, by proxy in children, 317

**Murder:** factors associated with, of women by male intimates, 1204; relationship of different forms of social control in response to, of blacks in North Carolina, 1889-1918, 1198

**Mutual help.** See Self-help

**Mutual-benefit associations:** for persons with affective disorders, 747

**Mutual-help groups:** conceptual frameworks of, 881. See also Self-help groups

**Myth:** of youth labor shortage, 1253

**N**

**Naltrexone:** use of, in treatment of opiate abuse, 33

**Narcissism:** clinical approaches to transference as related to, 1542; developmental approach to definition of, 1060

**Narcissistic disorders:** deprivation in early mother-daughter relationship as foundation for, 687

**Narcotic addicts:** antecedents and benefits of abstinence in, 45; behavioral contracting with, in methadone clinic, 571; recovered, successful methods employed by, 1177; sex differences in addiction careers of, 35; sex differences in responses to treatment by, 26

**Narcotics:** use of, in chronic pain, 34

**National Association of Social Workers:** role of, in portrayal of social work profession in television series, 1577

**Native Americans:** adolescent, inhalant use among, 579; adolescent, prevention of substance abuse in, through bicultural competence skills intervention, 574; child welfare services for, in Canada, 1302; culturally marginal, group approach for, with alcohol problems, 573; Durkheimian analysis of suicide among, 736; effects of residence and migration on earnings of, 2102; Holland's personality types and educational satisfaction of, in high school, 2064; loss of kinship structures among, 2110; role of cultural heritage in academic achievement of, as college students, 1769; suicide of, in New Mexico, 1957-1979, 455; views of, on alcohol abuse and prohibition, 1801

**Natural helpers:** cooptation of, by formal care providers, 1345; helping orientations and strategies of social workers and, in rural areas, 1581; rural, clinician- and helper-perceived effectiveness of, 1522

**Naturalistic methods:** in social work assessment, 812

**Nazis:** social work among women factory workers in Germany under, 454

**Near-death experiences:** cross-cultural counseling and, 1983; clinical approaches to, 1984; conceptual and therapeutic model to aid clients in adjustment to, 1982

**Needs:** demand for balance between advocacy for patients' rights and, for homeless mentally ill, 1966; of disturbed adolescents, 1842; of elderly mentally retarded, 1442; of ethnic aged, 539; in families of children with developmental disabilities, 274; of family day care providers in Texas, 2013; home economics of, Lao Hmong refugees, 688; of the homeless for social services, 1099; impact of cost containment on, of acute-care hospital patients and families, 1360; importance of association between institutional resources and, of individuals in assessment process, 1000; learning of blind and visually impaired children, 1461; medical and psychiatric, organization of psychiatric care in hospitals for meeting of, 1030; mental health, of individuals with severe physical disabilities, 776; posthospital, of patients and implications for discharge planning, 192; program and service, survey of, as related to independent living of the disabled, 720; responsibility of programs to meet, of interracial children, 1322; service of poor and unemployed in communities, 615; service, typology and, of adolescent runaways, 1729; social, of families of prisoners, 81; treatment, of common criminality, 79; unmet, of workers' compensation claimants, 1230; of working poor, 1234

**Needs assessment:** community living and, of chronically mentally ill, 233; mental health, use of social indicators in, 742; of older adults for independent living, 561; of pregnant adolescents, 122; training, development, implementation, and results of, for correctional mental health professionals, 911

**Neglect:** of adolescents, 165; involvement of protection and advocacy agencies in prevention of, of mentally retarded, 304; prevalence of, of elderly, 547; psychopathology in children of, 690

**Neighborhood networks:** use of, in crime prevention programs in rural areas, 1206

**Neighborhoods:** commonality versus friendship in relationships in, 222; focus and role of crime prevention programs in, 1830; identification of, at high risk for child abuse, 1861; inner-city, successful crime prevention programs in, 1821; issues of racial differences in assessment of quality of and political participation in, 223; poor and minority, impact of unplanned growth on environmental quality of, 728; racial differences in standards of evaluation of, 221; racially changing, differential participation in politics of blacks and whites moving into, 219; urban, cooperatively

run human services based in, 730; use of community organizations in, as social structures for peace, 1550

**Neoconservatism:** concept of social welfare consistent with, 301; in policy of social underdevelopment in Reagan Administration, 294

**Neoliberalism:** concept of social welfare consistent with, 301

**Neonatal unit:** role of social workers in, in dealing with religious-based denial in families of critically ill infants, 420

**Network analysis:** as used to detect cracks in mental health service systems, 236

**Network theory:** paradigm based on, used to assess efficacy of network interventions in social work, 980

**Networks:** family, reintegration of nuclear families with, as response to adolescent crises, 645; informal, of native and nonnative elderly Canadians, 17; interdisciplinary resource exchange, for coordination of services for aged, 1149; of Jewish agencies and synagogues formed to respond to AIDS crisis in San Francisco, 183; parents as, for providing help to divorcing daughters and their children, 1118; social, dating and communication in, of single parents, 525; of social support among older widowed, 25; support of families with mentally retarded and physically impaired children provided by, 246; use of analytical paradigm based on network theory to assess efficacy of interventions involving, in social work, 980

**Neurobiological:** of craving in drug addiction, 2079

**Neurological function:** immediate and long-term effects on, of prenatal alcohol exposure, 1333

**Neuropsychologic functioning:** field assessment of, in elderly with dementia, 745; short-term effects of respite care on, of Alzheimer's patients, 548

**Neuroticism:** relationship of racism to, during psychotherapy with black patients, 1544

**Noncompliance:** initial drug, in elderly, 1170

**Nonverbal response:** of children to physically disabled person, 508

**Normalization:** questionable assumptions behind community care and, for mentally retarded, 440

**Normalization principle:** LIFESTYLES training exercise used to teach, to staff, 388

**Nuclear arms:** adolescents' knowledge about present state of, 1776; sacrifice of health care for maintenance of, 204

**Nuclear war:** adolescents' knowledge about consequences of, 1776; impact of threat of, on well-being of children and families and role of family therapist, 353; mental health implications of living in age of threat of, 260

**Nurses:** beliefs of, about alcoholism and alcoholics, 48; discussion on AIDS by, 1378; female, incidence of coronary heart disease in relation to cigarette smoking among, age 30-55, 1900; male, interaction of gender and tokenism for, 1725; physiological and psychosocial problems identified by, in alcoholic patients, 1787

**Nursing:** rural community-based, family and health care provider acceptance of, for chronically ill children, 197; use of research in, to shape health policy, 2000

**Nursing homes:** creative arts therapies for elderly in, 14; effects of pet or people visits on residents of, 540; efficacy of volunteers as counselors for depressed residents in, 709; establishment of friendships by staff with residents of, 1152; ethical dilemmas in placement of elders in, 1167; family perceptions of care provided in, 1330; impact for systems of Medicaid reimbursement on cost containment, access, and quality of care in, 1346; impact of leadership on quality of patient care in, 1344; impact of residence in, on hospital and surgery utilization by aged, 1354; impact of room relocation in, on mortality in aged, 1362; issues in obtaining of informed consent for research in, from aged residents and families, 1605; job redesign of caregivers in, as management intervention, 1480; lack of financial resources for elderly in paying for long-term care in, 195; noise making by aged in, 1156; participation of elderly in, in medical care decisions, 1166; preferences of elderly and experts for physical features of, 537; programs for enhancement of autonomy in mentally impaired residents of, 1141; project to foster self-esteem of staff in, 427; relation of responsibility to autonomy for aged in, 1148; risk factors of entry into, among continuing care retirement community residents, 1135; role of friendship among residents of, 1728; skilled, criterion for psychogeriatric placement in, 24; use of research and cooperation among residents, staff, and families to improve quality of life in, 1165; violations of autonomy of aged by admission agreements for, 1129. See also Long-term care

**Nurturance:** pre-oedipal, relationship of, by mothers to elderly women's adjustment to old age, 552

**Nutrition:** data on, of pregnant adolescents compared with older pregnant women enrolled in supplemental food program, 1383; status of, of preschool children from intact and divorced families, 714; transfer of clients from residential institutions to foster care and impact on, 1321

**O**

**Obesity:** childhood, family factors in, 502; comparison of families with, and normal-weight families, 193; effect of, on psychological well-being, 199; evaluation and treatment of body image disturbances in, 355

**Object relations:** preoedipal, resistance-like behavior embedded in, distinguished from resistance, 1056

**Object relations theory:** application of, to child abuse, 1691; borderline personality disorder and, 1650; developmental, description of, 1037; developmental, dreams as vehicle for recovery from childhood trauma in context of, 1042

**Obsessions:** of women in love, 354

**Obsessive-compulsive disorder:** dilemma in treatment of patient with, 354; use of single-subject design to evaluate use of behavioral therapy for client with, 1499

**Occupational alcohol programs.** See Employee assistance programs

**Occupational hazards:** posttraumatic stress disorder caused by, to health, 618

**Occupational social work.** See Industrial social work

**Occupational therapy:** attitudes toward older persons of students of, 563

**Occupations:** nontraditional, factors in women's choice of, in skilled crafts, 1240; progress for blacks as result of change in racial composition of, 1960-70, 1758

**Offenders:** adult, mental deficiency among, 78; comprehensive treatment program for, in child sexual abuse cases in Canada, 130; juvenile, organizational control and treatment program design as dimensions of institutionalization in settings for, 432; juvenile, role of race, socioeconomic status, and dangerousness in sentencing of, in homicide cases, 612; legislative issues in restitution by, in Canada, 608; mediation between victims and, 82; mentally disordered, management of, by medicolegal system, 72; mentally ill, attitudes of service providers toward, in community-based programs, 775; mentally incompetent misdemeanor, in mental health system, 1429; mentally retarded adolescent, comparison of demographic, behavioral, and educational factors distinguishing from nonoffenders, 76; patterns in black homicide and relationship between victims and, 1832; recidivism in, found not guilty by reason of insanity, 604; violent, histories of child abuse in, 1203; young, retirees as mentors to, 2120

**Old age security:** private sector provision of, as alternative to Social Security, 453

**Ombudsmen:** advocacy functions of case managers and, in human service system, 788; corporate, role of, in organizational conflict resolution, 2035; long-term care, response of, to undesired institutionalization, 1167

**Oncology:** biopsychosocial, 1083

**Open adoption:** benefits of, for adoptees, 1263; counseling both sets of parents and the adoptee in moving toward, through new agency practices, 443

**Opium.** See Heroin

**Organ donation:** ambivalence related to, in families of children with end-stage renal disease, 1370

**Organizational behavior:** impact of organizational theory on, 2037

**Organizational change:** orientations of hospital social workers to, 1633

**Organizational culture:** role of, in human service organizations, 1624

**Organizational development:** used to reduce disorder in schools, 1460

**Organizational theory:** impact of, on organizational behavior, 2037

**Organizations:** community psychology and study of, 431; community-based, redefinition of service delivery of, 360; effects on, of decline and turbulence, 430; health promotion in, as long-term investment, 718; law enforcement, policies and programs for mental health in, 1926; mental health, model for developing productivity in, 323; models of functioning of, and staffing strategies in mental health programs, 320; mutual aid, for persons with affective disorders and their families, 747; professional, administration in, 2038; role of corporate ombudsmen in conflict resolution in, 2035; social welfare, management of, for effective service delivery, 818; Southeast Asian, guidelines for private social work practitioners working with, 976

**Orientations:** traditional family, non-family living among young adults and erosion of, 531

**Out of body experiences:** in blind persons, 2001

**Outcome:** family therapy, treatment protocols in research on, 421

**Outcomes:** alcohol treatment, abstinence versus multidimensional models as measures of, 1785; assessment of, in special education, 286; client, human services administration centered on, 1492; client, measurement of, for effectiveness-driven approach to social work administration, 1491; comparison of, for adolescent mothers who chose to parent or relinquish their child, 1849; factors for predicting, of foster care placements, 1271; follow-up of, of children with borderline personality disorder, 1652; impact of aggres-

## Subject Index

service aftercare follow-up on, among alcoholics, 1793; impact of supervision focused on, on client satisfaction in community mental health centers, 1484; independent living impact of housing characteristics on, for disabled, 1406; integrated employment, of adults with developmental disabilities, 1232; linking of staff job satisfaction with, in effectiveness-driven approach to administration of, 1490; long-term, relationship between premorbid social adjustment and, in schizophrenics, 1418; measurement of, in social work practice, 997; psychotherapy, control-related beliefs as predictors of, among children and adolescents, 1091; relationship among quality of client records, quality of services, and, in intermediate care facilities for mentally retarded, 1443; review of literature on, of family therapy with delinquents, 609

**Outpatient mental health programs:** factors influencing resources allocation for, in state-run hospitals, 1357

**Outpatients:** coordination of services for inpatients and, 710; group art therapy for the chronic mentally ill as, 877; prediction of violence in psychotherapy with, 1209

**P**

**Pain:** acute, in adults and children with cancer, 719; chronic, training in cognitive-behavioral skills in treatments of, 1372; chronic, use of narcotics in, 34; common link between depression and, 767; pain behavior and, as predicted by depression, 772

**Panic disorder:** effectiveness of panic attack control training for agoraphobics with, 1689; use of mental health services for treatment of, 243

**Paradoxical intervention:** ethical considerations in, 934; integration of, into psychotherapy, 310

**Paranoia:** inappropriate use of criminal justice system for elderly woman with, 1434

**Parent effectiveness training:** critique of principle of power and authority in, 108

**Parent training:** programs for, in Jamaica, 1859

**Parent-child interactions:** between conduct-disordered and depressed children and their mothers, 1020

**Parent-child relationships:** association of, between mother and daughter to adjustment of daughter to old age, 552; deficiencies in, and child malnutrition, 637; effect of parenthood on, between adult offspring and their parents, 647; effect of sickle-cell anemia in child on, 639; in remarried families, 124; role of, between mothers and daughters in adolescent pregnancy, 1281; role of, in delinquency, 70; role of, in self-trust and creativity, 475; scale for assessment of parentification of children in, 655; symbiotic, between mothers and daughters and development of borderline personality in daughters, 1651; validity of Child's Attitude Toward Mother and Child's Attitude Toward Father scales for assessment of, 143

**Parenthood:** adolescent as feminist issue, 627; adoptive and nonadoptive, differences of problems in, 635; attitudes of adolescent mothers toward, 134; impact of family of origin experiences on marital adjustment in transition to, 1282; relation of, to levels of parental awareness and empathy in social work students, 1597; spousal differences in marital satisfaction during transition to, 495

**Parenting:** by adolescent runaways and nonrunaways, 71; effective, programs for training in, in Jamaica, 1859; as essential child welfare

service for adolescents in foster care, 147; impact of stepfatherhood on, 1277; middle-class, patterns of, and adolescent underachievement, 1289; training in, for adolescent mothers, 1260

**Parents:** access of, to children in care, 133; adolescent, natural combination of foster grandparents and, 2125; adolescent patients', integration of, into interdisciplinary teams on inpatient units, 1653; adoptive, qualities needed in, of large sibling groups, 149; anxiety in, of hospitalized children, 471; bereavement of, from death of a child, 1438; birth, therapy with, whose children are in foster care, 1510; communication between children and, about sex and sexual attitudes, 1116; denial of, of psychiatric illness in young adult children, 1646; development and validation of Family Beliefs Inventory (FBI) as measure of unrealistic beliefs among adolescents and, 689; effect of having child with sickle-cell anemia on, 639; effectiveness of positive reinforcement of, with deviant children, 684; effects of parenthood on attitudes of adult offsprings to, 647; effects of sex of children on sex role orientation of, 478; elderly, and relationship with their divorced adult children, 680; elderly, as caregivers of adult disabled children, 541; elderly, factors influencing attitudes of filial obligation toward, in adult children, 641; elderly, impact of children on, in declining health, 1320; elderly, impact of rural versus urban residence on contact of children with, 1150; impact of aging of, on adult children, 549; impact of couples therapy for, of children with school behavior problems, 1560; impact of drug and alcohol use of, on adolescent substance abuse, 1180; late middle-aged, impact of late parenting on stress in, of early adolescents, 1287; older, perceptions of adult children born to, 137; perception of and child rearing practice used by, with problem adolescents in transitional Taiwan, 1300; perceptions of, regarding child-rearing in physically abusive and nonabusive families, 2088; perceptions of social support by, of chronically ill children, 476; preventive intervention program for children and, in joint custody arrangements, 652; program for involvement of, in schools, 289; program for, to help adolescents with career planning, 1106; reactions of, to their children with severe handicaps, 1067; reconciliation with, as treatment goal for adolescents in acute psychiatric care, 651; relationship of having subsequent child to grief resolution in, who lose child to death, 1681; relationship of physical and psychological separation from, to late adolescents' adjustment to college, 1657; reliability and validity of instruments for measuring knowledge of, of child development, 658; role of, in inducing superego defects in acting out of children, 1035; role of school social work in developing partnerships among schools, community, and, 1957; single, dating and communication in social networks of, 525; as social networks for providing help to divorcing daughters and their children, 1118; theories and model to explain conflict between adolescents and, 1273; time allocation of, in households headed by one and two persons, 691; use of psychosocial functioning of, in decision making in cases of intrafamilial child sexual abuse, 640; young and elderly, value of children to, 648

**Parent-training program:** effectiveness of, for child behavior problems in nontraditional families, 140; effectiveness of, for teaching

self-control to their children with impulsive behavior problems, 1673

**Partial hospitalization:** cost effectiveness of alcoholism treatment during, versus inpatient settings after brief inpatient treatment, 587; current trends in and utilization of, 1431

**Participation:** of active elderly in educational programs, 2; effects of societal trends on research in, 377; female, social and institutional framework of, in agriculture in India, 520; individual, patterns of, in community social action, 363; political, of older Americans, 1466; popular, role of, in social development programs in developing countries, 1991; steps toward, in social movements, 1474; of youth in development of Third World countries, 1114; of youth in employment programs and effects on later employment, 101; of Zimbabwean women in co-operatives, 1839

**Partnerships:** potential of, between community health centers and area agencies on aging, 2028; role of school social work in development of, among families, schools, and communities, 1957

**Paternity:** establishment of, for out-of-wedlock children, 151

**Patient education:** effectiveness of, in treatment of schizophrenia, 1914; interdisciplinary, for schizophrenic patients and families, 1915; use of, in programs to reduce drug errors in elderly, 1171

**Patients:** adolescent psychiatric, integration of, into interdisciplinary teams on inpatient units, 1653; alcoholic, physiological and psychosocial problems identified by nurses in, 1787; body-oriented therapy for, with anorexia nervosa, 2089; elderly long-term care, combined intervention used in treatment of phobia and depression in, 1546; elderly uncooperative, treatment of, 3; female, adjustment of husbands and, to breast cancer, 489; firing of therapists by, 1079; health care advocacy for, with AIDS, 800; hip fracture, attribution of control by, 1342; hospital, identifying alcohol withdrawal symptoms in, 1192; impact of cost containment on needs of, in acute-care hospitals, 1360; improving care of, with chronic mental illness, 1928; influence of exercise on anxiety level in, with anxiety disorders, 768; juvenile psychiatric, prediction of assault by, 2060; lupus erythematosus, experience of serious illness as described by, 1363; pediatric exaggeration of illness in, as variant of Munchausen by proxy, 708; psychiatric and ethical issues in care of, with AIDS, 941; psychotherapy, responses of, to pregnancy of therapist, 1520; restraints in treatment of, with multiple personality, 470; schizophrenic, interdisciplinary psychoeducation program for, and families, 1915; training of volunteers in home care for, with AIDS, 725; young adult, with chronic illness, 1886

**Patients' rights:** American Psychiatric Association's proposed model law concerning mental health services and, 746; group process in drafting regulations on, for mentally ill, 258; need for balance between advocacy for patients' needs and, for homeless mentally ill, 1966; needs of homeless mentally ill versus, and commitment policy, 1817

**Pay equity:** gender and, in social work careers, 2030

**Peace:** arms race and role of social workers in struggle for, 534; conceptual model for, through conflict resolution, 799; education and, 2130; Gandhian perspective of social change and, 798; interrelationship of devel-

opment and, 1126; interrelationship of social development and, 795; involvement of German schools of social work in action for, 386; orientation to social justice and, in social work education in U.S., 925; relationship of social development to, 922; secondary-level curriculum for studies in, in New South Wales, 782; use of neighborhood community organization as social structures for, 1550

**Pediatrics:** psychosocial care in, in Central America, 187; use of television and videotapes in, 1325

**Peer counseling:** in facilitative communication skills for elderly in retirement community, 1146; school-based, center for, 284

**Peer evaluation:** guide to process of, in clinical practice, 2046

**Peer groups:** affiliations with, in junior high school students and risk for smoking, 1802; development of, during school years and relation to adult social networks, 1771

**Peer review:** rating bias of therapists of patient functioning under, 451

**Peer tutoring programs:** attitudes and behavior toward, of handicapped students by non-handicapped students, 2083

**Peers:** differences in reciprocal social relations of, among children who view low, moderate, and high amounts of television, 1756; family approaches to problems with, of children and adolescents, 1864; impact of drug and alcohol use of, on adolescent substance abuse, 1180; impact of use of reception by, for newcomers at senior center, 1162; informal control networks of parents and, and adolescent alcohol use, 515; nonretarded, effects of mentally retarded children's behavior competence on behaviors and attitudes of, 1933; social status change of nonhandicapped children who participated in program initiated by, 1740

**Penalties:** as related to mandated reporting of out-of-home maltreatment, 1841

**Pensions:** old age, organized labor and, 84; private-sector provision of, as alternative to Social Security, 453

**Perceptions:** of parents regarding child-rearing in physically abusive and nonabusive families, 2088

**Performance:** effects of state policy and funding on, of mental health centers, 801; social workers' perceptions concerning standards for, in Veterans Administration medical centers, 2041

**Permanency planning:** factors influencing decision making for, by child welfare workers, 1291; service delivery under, 664

**Personality:** characteristics of, of alcoholics who do and do not attend Alcoholics Anonymous, 50; mothers' attributions regarding, of children, 2084; of pathological gamblers measured by California Psychological Inventory, 484; similarities between characteristics of, in female alcoholics and psychiatric outpatients, 40; type of, as described by Holland and educational satisfaction of Native American high school students, 2064

**Personality development:** uses and limitations of theories of, in clinical practice, 845

**Personality disorders:** in adult incest victims, 1028; behavioral disturbance and, in early adolescence, 1071; characteristics of male spouse abusers consistent with, 2065

**Personality theory:** uses and limitations of, in clinical practice, 845

**Personality traits:** of adolescent committers and attempters of suicide, 1682; of adolescents projected as at risk for teenage motherhood, 1683; impact of, on health care utilization by chronically ill elderly, 1138; of male spouse abusers consistent with personality disorder, 2065; of men who use soft-core pornography, 1664; relationship of, to drinking patterns in adolescents, 567; of successors in use of bibliotherapy for depression, 1916; of suicidal patients who ultimately commit suicide, 1912; of type I and type II alcoholics, 578; values and, of future social work administrators and clinicians, 1607; of women who reenter labor force, 2098

**Person-in-environment perspective:** Apartheid and repudiation of, in South African social work, 1580

**Personnel:** training of, for Special Olympics athletes, 1450. See also Staff

**Personnel administration:** effectiveness-based approach to, in human service agencies, 1486; effectiveness-driven approach to, in human service agencies, 1490

**Persons in need of supervision (PINS):** alternatives to institutional placement of, 1824

**Pets:** effects of visits by, on nursing home residents compared with people visits, 540

**Philosophy:** influences of science and humanism on, of social work, 1014

**Phobias:** combined intervention used in treatment of, in aged, 1546; theories and treatment of, in children, 732

**Physical fitness:** Special Olympics as program in, for mentally retarded children, 1450. See also Exercise

**Physically disabled:** assertion, loneliness, and perceived control among, 1069; nonverbal responses of children to, 508; severely, mental health needs of, 776. See also Disabled, the

**Physicians:** consumerist attitudes toward, among aged patients, 1327; family medicine and other, preferences of, for treatment or referral for patients' psychosocial problems, 1668; female, interaction of gender and tokenism for, 1725; information giving by, in medical care, 189; knowledge and interest of, concerning geriatric health policy, 1143; social health perspective as shared by social workers and, 1612

**Placement:** adoption and disruption of, 158; adoption, factors related to disruption of, 1840; coercive, of elders, 1167; of developmentally disabled in residential care, 1946; foster care, factors for predicting outcome of, 1271; long-term care, factors in selection of, for frail elderly by multidisciplinary team, 1368; post-hospitalization, impact of interdisciplinary geriatric consultation team on, of geriatric patients, 1366; psychogeriatric, criterion for, in skilled nursing facility, 24; stability of, for adolescents in foster care, 1856

**Planning:** of crime prevention in India, 77; federal health care, impact of funding reductions on, 1350; of group activities for impaired older adults, 19; marketing approach to, for community mental health centers, 1494; for quality in home care system, 715; rural community development, 361; service, challenge of, for chronic mental patients, 241

**Plant closings:** early intervention with unemployed as result of, 92; effect of, on older workers, 91; impending, establishment of early-warning system for interpretation of, 1245; role for social work in response to unemployment due to, in remote Canadian communities, 619

**Play:** of depressed and conduct-disordered children, 1020; imaginative developmental and cultural factors in, of Cambodian and black preschoolers, 1736; influence of socialization of aggression and psychosocial development on children's preferences for types of, 1669

**Play therapy:** systemic, as tool for social work consultation to inner-city community mental health centers, 331; use of, to engage resistant children in therapeutic process, 1496; for victims of child sexual abuse, 119

**Poetry:** intergenerational sharing of feeling generated by stillbirth through writing of, 2066

**Poetry therapy:** as key to unlocking of the self, 1699; use of, in therapy with suicide survivors, 1417; as used in treatment of borderline personality disorder, 1701; as used in women's growth group on mother-daughter relationship, 1565

**Poisoning:** acute, telephone dynamics of management of, 173

**Police:** the, impact of family options demonstration project on response of, to domestic violence, 631; utilization of, by battered women, 625

**Policy:** on alcohol and health promotion in Australia, 1476; for elderly mentally retarded, 1442; ethical issues in administration and, as applied to, 1003; for foster child health care supervision, 1970; impact of, on programs and projects to improve status of rural and urban women in Latin America, 1122; industrial, education, and training of minorities to participate in labor market, 1248; mental health care, and community mental health movement, 743; state, effects of, on performance of mental health centers, 801; trends in, of care for chronically mentally ill, 738

**Policy analysis:** ethical, of deinstitutionalization, 296; interdisciplinary approach to teaching of, in social work education, 391; interprofessional approach to, 948

**Policymaking:** the use of funding allocations in, at the local level, 293

**Political action:** of older Americans, 1466; recent, of advocates for the poor and vulnerable populations, 291; of social workers in Israel, 292

**Political activism:** differential paths to, 1967

**Political economy:** characteristics of nonprofit human service organizations and organizational adaptation from standpoint of, 1625; of credit in American agriculture, 1723; role of, in urbanization of Third World, 1413

**Political reform:** equality for women and, 594

**Politics:** differential participation in, of black and white newcomers to racially changing neighborhoods, 219; electoral, social change and, at municipal level, 1472; issues of racial differences in participation in, of blacks and whites, 223; power, women, and, in Germany, 510; social workers and, 2031

**Poor:** the, housing policies for, in urban areas of developing countries, 1412; impact of unplanned growth in Houston on environmental quality of neighborhoods occupied by, 728; new rural, public assistance services and, 87; problems associated with housing for, 1414; public's belief about, and macroeconomic problems, 1645; retired, inequities in distribution of social security to, 1215; service needs of, in communities, 615; social networks of, 2091; social work research and, 900; transformation of programs for, to mainstream institutions, 1101; urban, housing policy for, in India, 1950-80, 1405; urban, social worker's defense of housing of, in Manila, 1621; war on poverty and the non-poor and, 1223; working, ability of, to meet basic needs, 1234; working, multifaceted problem of work, poverty and, 1221

**Population:** control of, in developing countries, 1114; general, posttraumatic stress disorder in,

## Subject Index

1925; nonwhite, development of children of, as resources with respect to future support of social security benefits, 85; rural, growth and trends of, 361

**Pornography:** child, and child prostitution as social work priority, 646; development of community standard for, in Canada, 606; soft-core, attitudes, personality traits, and behaviors of users of, 1664

**Positive reinforcement:** effect of, on reduction of truancy in adolescents, 1457; parental, effectiveness of, with deviant children, 684

**Posttraumatic stress disorder:** acute, critical incident stress debriefing as treatment for, in rural areas, 2074; characteristics of families of individuals with, 493; combat stress, associated psychiatric disturbance, and, in Vietnam veterans, 1029; concept of "therapeutic window" for dealing with, in group treatment of adult incest victims, 367; disjoin phase of family therapy for families of Vietnam veterans with, 1051; effects of, in Vietnam veterans on women partners, 1679; epidemiologic study of, in general population, 1925; implications of sociocultural differences on therapy for, 1038; inpatient diagnosis of, for Vietnam veterans, 1074; levels of countertransference toward Vietnam veterans with, 506; moral dimensions in treatment of, among Vietnam veterans, 2058; in refugees from many countries, 1540; self-psychological reevaluation of and treatment of, 1707; utility of Anxiety Disorders Interview Schedule (ADIS) in diagnosis of, in Vietnam veterans, 462; among Vietnam veterans, 2059; vulnerability of adolescents to, 469; work-related, caused by occupational health hazards, 618

**Poverty:** attitudes of social workers toward social action and, from 1968 to 1984, 1006; black Americans and feminization of, 2054; connection between inadequate child support orders and, with a national increase of female-headed households, 303; feminization of, 2056; implications for fieldwork practice of social development and, in African rural areas, 2116; increasing, unemployment in black males and, of black single-mother families, 1834; lack of work ethics and relation to, 802; lesson for family therapists from families living in, 822; long term, role of motivation and learned helplessness in, 1219; multifaceted problem of work, the working poor and, 1221; relationship between trends in living arrangements and, among older women, 1218; roles of race and gender in, among elderly, 1718; rural, in Central Appalachia, 190; Sweden's success in dealing with, 89; war on, and the poor and nonpoor, 1223

**Power:** in households and relation to delinquency, 67; influence of perception of, in job on alcoholism among social workers, 1619; organizational, sources of, for women in health care, 963; parental, critique of Parent Effectiveness Training's principle of, 108; politics, women, and, in Germany, 510; role of, in social work practice, 1629

**Practice:** cognitive processes of British social workers in, 1628; current social work, Harry Lurie's view of significance of environment and, 1528; curriculum for teaching of, in social work education, 393; direct, roles of social workers in, 808; discontinuity between research and, in public child care, 373; effects of interprofessional training on, 951; fieldwork, of Vietnamese social workers with Vietnamese refugees in Britain, 435; geriatric, role of theoretical orientation, age, and gender in perceptions of, 1158; goal-oriented social work, use of computer software for, in vocational rehabilitation of disabled, 1631; implications of aging population for, in acute-care hospitals, 15; industrial social work, implications for curriculum of characteristics of, 1601; influence of interprofessional education on, 957; live supervision as method for teaching of, 395; macro, effectiveness and teaching of, in social work, 1485; organizational and policy, challenges for future of, in social work, 1003; social casework, influence of culture on, in India, 1502; social work, case management model for, 811; social work, changing profile of, reflected in position vacancy descriptions, 437; social work, concept of authority in, 987; social work, conceptual framework for, with chronically mentally ill, 750; social work, considerations for, of knowledge systems used by clients in communication, 990; social work, content and process in, 809; social work, contributions and limitations of client studies in evaluation of, 903; social work, ecosystems approach to, 1630; social work, ecosystems theory and, 979; social work, goal attainment and measurement of outcome in, 997; social work, hermeneutics and experiential methods in, 998; social work, hospital-based, 1578; social work, impact of new theories of domestic violence on, with battered women, 986; social work, implications for, of changing needs of acute-care hospital patients due to cost containment, 1360; social work, implications of Kohut's theory of self psychology for, 1040; social work, inadequacies of, examined in panel inquiry report on death of child from abuse, 110; social work, influence of setting on, 991; social work, issues for, in employee assistance programs, 620; social work, prescriptions, proscriptions and generalizations in literature on, 995; social work, publication as goal in, 1001; social work, reconsideration of principle of self-determination in, 852; social work, role of first interview in, 835; social work, role of power in, 1629; social work, significance of spirituality and religious beliefs in, 1626; social work, socialization strategies for, with involuntary clients, 843; social work, strategies for, with resistant multiproblem families, 847; social work, use of collectivities in, 1557; social work, use of computers in, 983; social work, use of intuition in, 438; social work, use of single-subject design to evaluate use of behavioral therapy in, with client with obsessive-compulsive disorder, 1499; teaching of, in social work, 409; use of experiential exercises in teaching of, with special populations, 401

**Practice models:** continuum theory of knowledge from positivism to relativism for selection of, in social work, 1627; for systemic family therapy, 984. See also Private practice; Social work practice

**Practicum instruction:** curriculum for, in social work education, 393; model for, in marriage and family therapy, 920

**Predictions:** of adoption disruption, 1840; cognitive function and, of dementia in elderly, 7; factors in, of women who will continue to drink during pregnancy, 47; of improvement in depression from observed behavior during clinical interviews, 1980; of readmissions of elderly to acute-care hospitals, 1334; of suicide in youth, 226; use of statistical models in, of risk of institutionalization in aged, 1157; of violence in outpatient psychotherapy, 1209

**Preferred provider organizations:** factors in decisions of psychologists to join, 1622

**Pregnancy:** argument against need for total abstinence in social drinkers during, 177; argument against social drinking during, 172; battering of women during, 160; factors differentiating women who continue to drink during, 47; nutritional data on older women compared with adolescents during, 1383; responses of psychotherapy clients to, of therapist, 1520; teenagers' perceptions of likelihood of, and actual probability, 486; therapist's, impact of, on therapeutic process with homosexual men, 1504; unplanned, effectiveness of condoms in prevention of, 1381; use of cocaine during, 582. See also Adolescent pregnancy

**Pregnancy prevention program:** adolescent, feminist approach to, 627

**Prejudice:** in medical educators toward students with history of counseling, 2072; racial, impact of, on urbanism, 1774

**Premarital sex:** race differences in timing of, by adolescents, 1754

**Premenstrual syndrome:** psychiatric, physiological, and psychosocial perspectives on, 711

**Preschool age children:** interactions of, with and without handicaps in integrated and segregated settings, 1934

**Preschoolers:** Cambodian and black, developmental and cultural factors in imaginative play of, 1736; depression in, from general population, 252; longitudinal effects of divorce and maternal employment on home environments of, 686; nutritional status of, from intact and divorced families, 714; relation of maternal stress to temperament and behavior problems of, in day care, 1268; self-concept and sex-role learning among, 1087; sex role development of, from two-parent and one-parent families, 498

**Prestige:** cultural evaluation of wealth to, in two farm communities in California and New Zealand, 1757

**Prevention:** training program for, of suicides in Canadian prisons, 75; of adolescent suicide, 761; of alcohol-related health problems in Australia, 1476; of black adolescent pregnancy, 122; of child sexual abuse, 166; cognitive-behavioral techniques for, of child abuse, 813; of college student suicide through psychotherapy, 862; community and school intervention for, of cluster suicides among adolescents, 754; of crime in India, 77; developmental approaches to, of infant mortality and morbidity, 628; drunk driving, perceptions of Mothers Against Drunk Driving leadership concerning effective methods of, 1809; educational programs for, of AIDS in gay and bisexual men, 1403; effectiveness of condoms in, of sexually transmitted diseases and unplanned pregnancies, 1381; of elder abuse through identification of risk factors, 543; in health care, 203; health services for, of dysfunction in adolescents, 1879; of injuries in children, 642; locality development approach to, of delinquency in rural areas, 605; longitudinal evaluation of program for, of delinquency, 62; of maternal mortality in Massachusetts from 1954-85, 1398; research on, of stress among blacks in southern community, 1922; review of educational materials for, of AIDS, 211; role of health behaviors, health status, and perceived control over future health in, 209; role of social support networks in, of foster placement in families at risk, 1305; school-based programs for, of substance abuse, 307; secondary, participation of social workers in, of substance abuse, 570; societal responses to epidemics as hindrance to, of AIDS, 1008; states responses to mandate for,

of unnecessary out-of-home care for children in Adoption Assistance and Child Welfare Act, 1471; of substance abuse in Native American adolescents through bicultural competence skills intervention, 574; of suicide among adolescents, 764; suicide, evaluation of California program for, in adolescents, 1458; of suicide in preadolescents, 1987; teaching children personal safety skills for, of sexual abuse, 1125; of teenage pregnancy, 666; of treatment dropout, 330; use of mass media by social workers for, 228. *See also* Primary prevention

**Preventive intervention:** effect of, on maternal attitudes toward low-birth-weight infants, 712; multidisciplinary approach to, 1610; for parents and children in joint custody, 652; with unmarried pregnant patient, 846

**Primary care:** behavioral therapy in, in England, 180; community-oriented, approach to teaching of, 415; interdisciplinary teams for, in Northern Ireland, 171

**Primary medical care:** close liaison between doctors and social workers in, 1612

**Primary prevention:** implications of peer group affiliations in junior high school students for, of smoking, 1802; school-based programs for, of adolescent drug abuse, 1959; of substance abuse problems among American Indian youth, 55; of suicide, 340. *See also* Prevention

**Prisoners:** emotional well-being of Vietnam veterans as, 1919; foster grandparents as counselors to, 2122; identification of health care needs of, 1401; social needs of families of, 81. *See also* Inmates

**Prisons:** training program model for preventing suicide in, 75; Canadian, health service utilization in, 1402; involvement of private sector in industries in, 603; prediction of outcomes of temporary absences for inmates from, 607; views of Canadian public about early release from, 1826

**Privacy:** issues of, in delivery of health and mental health services to adolescent girls, 595

**Private agencies:** use of microcomputers in, 975

**Private practice:** attitudes of social workers regarding, 434; attitudes of social workers toward, 999; challenge of, to survival of family service agencies, 973; ethical issues in, 417; ethical issues regarding use of microcomputers in, 937; features of, in small town, 449; guidelines for social workers in, working with Southeast Asian organizations, 976; microcomputers in, 446; problems facing social workers regarding, 968; social work, 1938 experiment in, 1007; social work, use of computers in, 983. *See also* Practice; Social work practice

**Private sector:** involvement of, in prison industries, 603; provision of old age benefits by, as alternative to Social Security, 453; role of, in community-based crime prevention programs, 1830

**Privatization:** impact of, of health care on access to hospital services, 1367

**Privileged communication:** guide for social workers for understanding laws of, 2019; legislation concerning, for social workers, 851. *See also* Confidentiality

**Proactivism:** of home economists to frame agenda for public policy regarding aging society, 1473

**Probationers:** intensive supervision, estimates of drug use in, 58

**Problem formulation:** relation of accuracy of, by counselors to client continuance in weight loss program, 839

**Problem solving:** for dual-career couples, 344; as framework for integrated social work practice, 2047; method using tasks for, as family therapy, 139

**Problem-solving skills:** social, training in, for children, 287

**Process:** content and, in social work practice, 809

**Productivity:** industrial, and racial composition of work force, 104; model for development of, in mental health organizations, 323; students as teachers to help improve school climate and, 1462; using measures of, to prevent layoffs in hospital social work departments, 428

**Professional associations:** development of continuing education model by, 399; National Academies of Practice and social work, 978; roles for, in international social development, 977

**Professional development:** social work education and, in India, 414

**Professionalism:** adoption of black children and, in Britain, 668; social work, developmental model as new approach to, 1632

**Professionals:** rehabilitation, attitudes toward the disabled as expressed by, 1068; shared concerns of, for interdisciplinary education and practice, 950

**Professions:** caring, methodological futures of, 958; need for interdisciplinary education in, 952

**Program concepts:** transformation of, for poor to mainstream institutions, 1101

**Program design:** in effectiveness-driven approach to social work administration, 1493

**Program development:** for vocational and social rehabilitation of disabled in Ontario, 1358

**Program effectiveness:** of community-based long-term care for frail elderly, 1353

**Prohibition era:** social history of alcohol as portrayed in comics up to end of, 1009

**Projection:** demographic, of aging in Third World countries, 562

**Proletarianization:** transformation of American class structure due to, within economic sectors, 1960-80, 1775

**Promotions:** improving community education strategies for, of mental health, 1921; use of media as resource in, of mental health, 1924

**Prospective payment:** appropriateness of psychiatric diagnostic related groups for, of mental health care, 1421; assuring quality of care under, 702; effect of Medicare's system of, on hospitals, 1385; for hospital services based on DRGs, 1031; impact of, on health care delivery in hospitals, 1343; impact of, on post-hospital and family care for aged, 1503; Medicare, accuracy of diagnostic coding of patients for, 1889; preliminary evidence regarding impact of Medicare's system of, on home health care, 726

**Prostitutes (Prostitution):** adolescent, Jungian feminine psychology and, 487; child pornography and, as social work priority, 646; as urban problem in India, 1760

**Protection:** as related to mandated reporting of out-of-home maltreatment, 1841

**Protective services:** child, design of case recording format in, 850; family-centered, home-based, 1269; inadequacies of policies for, 1290; institutional, for children, 1854; relationship of social support and outcomes of, for at-risk families, 1305; system for, in Rhode Island, 1844

**Protocol:** in child welfare practice, 2042

**Providers:** family day care, educational activities and needs of, in Texas, 2013

**Psychiatric care:** organization of, in hospitals to meet medical and psychiatric needs, 1030. *See also* Mental health care

**Psychiatric disorders:** acculturation and, among Mexican Americans in Los Angeles, 2105; combat stress, posttraumatic stress disorder, and, in Vietnam veterans, 1029; co-occurrence of alcoholism and, 1794; post-school adjustment of mildly mentally retarded persons with, 275; social work treatment for clients with both alcoholism and, 572

**Psychiatric emergencies:** decision making by social workers in, 993

**Psychiatric evaluation:** family satisfaction with, 1026; social workers' knowledge about affective disorders and timely referral for, 1648

**Psychiatric hospitals:** factors in employee turnover in, 970. *See also* Mental hospitals

**Psychiatric outpatients:** female, similarities between characteristics of personality in female alcoholics and, 40

**Psychiatric patients:** adolescent, trends in violence among, 1969 and 1979 compared, 1033; discharged, social, social-psychological, and psychiatric correlates of community adaptation of, 1654; expressed emotion as predictor of relapse in, 465. *See also* Mentally ill patients

**Psychiatric rehabilitation:** impact of case management program for, of discharged patients, 1992; past myths and current realities of, 240

**Psychiatric services:** involvement of, in management of attempted suicide, 468; theoretical assessment of vertical integration of, for youth, 1034

**Psychiatric symptoms:** prediction of assault by juvenile patients with, 2060

**Psychiatric treatment:** day, long-term follow-up of, for children, 1024; evaluation of, of mentally retarded in institutions, 269; involuntary ethics and, 1608

**Psychiatric units:** integration of adolescent patients and parents into interdisciplinary teams on, 1653; role of, in hospitals and service to homeless mentally ill, 766

**Psychoanalytic perspectives:** on child abuse, 1691; on human development, 1686; new research and theories of male development from, 513; systemic, in family therapy for schizophrenic adolescents, 1500

**Psychoanalytic theory:** use of, in model of qualitative research using fieldwork data, 894

**Psychoanalytic therapy:** with children and adolescents with affective disorders, 1698

**Psychodrama:** use of, in developmental education group in school setting for troubled adolescents, 781

**Psychodynamics:** Freud's thinking on, of incest, 2057; of impact of sexual abuse on children, 1266

**Psychoeducational approach:** interdisciplinary, for schizophrenic patients and families, 1915

**Psychoeducational programs:** day, management of interruption and resumption phases of, for children and adolescents, 1527; for depressed patients and their families and friends, 1023; development and evaluation of, for adolescent sex offenders, 613; differences among emotionally disturbed children in, 1055; for young adult mentally ill and their families, 1516

**Psychological deficits:** of chronic criminality, 79

**Psychological factors:** of coping with death from cancer, 1075

**Psychological issues:** of adolescent abortion, 125

**Psychological risk:** mediation of, by protective mechanisms, 1052

**Psychological theory:** approaches to self in, of Jung and Bowen, 1054; regarding phobias in children, 732

## Subject Index

**Psychological well-being:** effect of exercise, excess weight, and physical health on, 199

**Psychologists:** factors in decisions of, to join preferred provider organizations, 1622

**Psychology:** cognitive, competence in and instruction of exceptional children and, 1070; interaction between fields of, and cancer medicine from an historical perspective, 1066; male, new research and theories of, from psychoanalytic perspective, 513; perspectives of, on public policy regarding adolescent abortion, 136; role of, in treatment of cancer, 1083

**Psychopathology:** in abused or neglected children, 690; assaultive behavior and, among normal schoolchildren, 490; causes of, in adopted children, 467; contribution of object relations theory to knowledge of, of patients with borderline personality disorder, 1650; relationship of hypochondriasis in later life to health and, 198; relationship of, to suicidal ideation in childhood and adolescence, 1064; ritualistic symptoms of, in abused children, 1685

**Psychopharmacology:** effect of training in, for clinical social workers on treatment compliance in patients with bipolar disorder, 1530

**Psychosis.** See *Insanity*; *Mental illness*

**Psychosocial care:** for hospitalized children in Central America, 187

**Psychosocial characteristics:** of women in treatment for chemical dependency, 568

**Psychosocial development:** influence of stage of, on play preferences of children, 1669

**Psychosocial factors:** in adolescent suicide attempts, 1506; regarding AIDS health care programs, 1081; among Korean and white students as predictors of depression, 1750; as associated with community adaptation of discharged psychiatric patients, 1654; in heart transplantation, 1877

**Psychosocial functioning:** of adult victims of child sexual abuse childhood, 2075; parental, use of, in decision making in cases of intrafamilial child sexual abuse, 640; of siblings of chronically ill children, 905

**Psychosocial intervention:** complementary, effects of, on coping and quality of life in cancer patients, 1335

**Psychosocial problems:** assessment instrument for measurement of, in inpatients, 1671; as faced by children, 1687; impact of adolescent drug use and social support on, in young adulthood, 1182; preferences of family practitioners and other physicians for treatment or referral for patients' with, 1668; preventive role for industrial social work in, of job relocation, 90

**Psychosocial rehabilitation:** prevention of rehospitalization of clients in program for, 242

**Psychosocial stressors:** home care and, on families of ventilator-assisted children, 1356

**Psychosomatic disorders:** impact of stressful life changes on, 1917

**Psychotherapy:** brief, recent developments in practice of, 2069; case studies of, with dying persons, 1532; clinical social workers and, 1985; framework for, with cancer patients, 1526; with homosexual men and women, 1663; intensive, working with adolescents in, 1545; outpatient, prediction of violence in, 1209; relationship of racism to neuroticism during, with black patients, 1544; with severely traumatized refugees, 1540; short-term focal, compared to cognitive-behavioral approach as treatments for bulimia, 501. See also *Therapy*

**Psychotropic medications:** use of, in cancer patients, 1032

**Public agencies:** spending-service relationship in management of, 314

**Public assistance:** racial differences in length of use of, among black and white female heads of households, 1853; role of, in refugee resettlement, 1519

**Public health:** approach to teaching community-oriented primary care in, 415; community wellness and, 1610; issues for, of supplying sterile needles to drug addicts for AIDS prevention, 1184; problems and liabilities of, in limiting the spread of AIDS, 416; traditional practices in, in Nigeria, 1893

**Public Law 96-272.** See *Adoption Assistance and Child Welfare Act*

**Public opinion:** Canadian, concerning early release from prison, 1826; changes in, about adequacy of social security benefits, 1217; of unemployment in Australia, 1246

**Public policy:** as alternative to reinstitutionalization of chronically mentally ill, 756; interprofessional approach to analysis of, 948; need for, in support of services for caregivers of dependent elderly, 1852; neoconservative, of social underdevelopment in Reagan Administration, 294; proactivism of home economists to frame agenda for, regarding aging society, 1473; psychological perspectives on, regarding adolescent abortion, 136; concerning right to treatment versus right to autonomy in dependent elderly, 597; substance abuse and, 1179

**Public relations:** engaged in by mental health professionals, 972

**Public schools:** mental tests used to assign mentally retarded children to special classes in, in Los Angeles, 1900-30, 1448

**Public sector:** role of, in community-based crime prevention programs, 1830

**Public services:** applicability in Africa of U.S. administrative justice mechanisms for increasing access to, 1744

**Public spending:** national study of, for mental retardation and developmental disabilities, 1977-86, 1936

**Public welfare workers:** evaluation of interpersonal skills training for, 921

**Publications:** as practice goal in social work, 1001

**Publishing:** scholarly, by social work practitioners, 2010

**Puerto Ricans:** adolescent, role of family support, education and religion in decisions of, to terminate or complete pregnancies, 1293; cuento therapy as culturally sensitive modality for, 857; influence of socioeconomic status and social support on stress and dysfunction in, 2093; informal support networks of, at risk for having children placed in foster care, 1256. See also *Hispanics*

**Pulmonary disorders:** as caused by smoking marijuana and tobacco, 1902

**Punishment:** relevance of celerity of, in deterrence of crime, 1820

**Q**

**Qualitative methods:** psychoanalytic model in fieldwork research with use of, 894; value of, in rural social work research, 1995

**Quality assurance:** aspects of, in health care, 700; planning for, in home care system, 715; under prospective payment, 702; systems-based approach to, in mental health services, 817; theory and techniques for, in health care, 696

**Quality assurance programs:** rating bias of therapists in evaluation of, 451

**Quality of care:** for children with AIDS, 1870; impact of Medicaid reimbursement systems on, in nursing homes, 1346

**Quality of life:** cognitive development level and contextual judgments of, in adolescents, 1665; effects of complementary psychosocial intervention on, in cancer patients, 1335; impact of waiting lists for radiotherapy on mood and, in cancer patients, 1352; longevity, gender, and, 514; social policy toward suicide and, 1464

**R**

**Race:** differences related to, in quality of housing for blacks and whites, 216; effect of, on risk for health problems, 4; impact of family structure on delinquency and, 2115; impact of, on length of stay of black and white children in foster care, 109; influence of socioeconomic status and, on well-being of elderly, 10; relation of, to evaluation of neighborhood, 221; relation of, to housing quality and political participation in and assessment of quality of neighborhoods, 223; relation of, to political participation of blacks and whites moving to racially changing neighborhood, 219; relation of, to violent crimes, 73; role of, in sentencing severity in juvenile homicide cases, 612; role of social class and, in adolescent motherhood, 1724; roles of gender and, in poverty among elderly, 1718

**Racial attitudes:** differences of, in timing of adolescent intercourse, 1754

**Racial composition:** industrial productivity and, 104; influence of extracommunity changes in, on delinquency in communities, 357; progress for blacks as result of change in, of occupations, 1960-70, 1758

**Racial differences:** in length of welfare use among black and white female heads of households, 1853; in risk factors associated with rate of premature births among black women, 1391; in supervisors' attitudes toward coworkers, 1836; trends and risk factors associated with, in low birth weight infants, 1389

**Racial discrimination:** ecology of, in housing, 1903; in sentencing of offenders, 1214

**Racial identity:** encouraging development of, in minority children within social service systems, 496

**Racial segregation:** legacy of, in low-level employment of black women in home health care industry, 701; status inconsistency, job satisfaction, and, of white males in the military, 1759. See also *Segregation*

**Racism:** persistence of, 1816; relationship of neuroticism to, during psychotherapy with black patients, 1544; struggle of E. Franklin Frazier against, in history of black social work in 1920s, 2050

**Radical social work:** development of Africa and, 2011

**Radio program:** as form of media counseling used by health professionals, 208

**Rape:** adolescent, behavior patterns in, 611; male, amnesia as consequence of, 1672; marital, incidence of and factors in, 676

**Rapists:** multimethod assessment of, on behavioral and psychological measures, 814

**Rating scales:** to measure depression in older adults, 1439; use of, to determine changes in family dynamics during family therapy, 1981

**Reading activities:** suggested, and use of bibliotherapy in helping children to adjust to new adoptive or foster care situations, 332

**Readmission:** prediction of, of elderly to acute-care hospitals, 1334

**Reagan Administration:** budget cuts made by, in programs to aid educationally disadvantaged children, 298; economic state of black Americans during, 459; neoconservative policy of social underdevelopment in, 294

**Recidivism:** comparison of, in status offenders and delinquents, 59; factors in, of batterers after counseling, 633; hospital prevention of, in psychosocial rehabilitation program for mentally ill, 242; impact of residential alcohol programs on, among drunk drivers, 1799; in offenders found not guilty by reason of insanity, 604

**Reconstituted families:** adaptability and cohesion in, 1308; coping strategies and marital satisfaction in, 1692; parent-child relationships in, 124; problems of discipline in, compared with primary families, 1283. *See also Families (Family); Stepfamilies; Stepparents*

**Recreation:** outdoor, comparison of preferences and constraints of, of black and white elderly, 9; social club for, as collective for mentally ill in community, 1557

**Recruitment:** of gay and bisexual men for AIDS research and education projects, 212

**Referrals:** of clients by social workers to mutual-help groups, 880; of clients to alcohol and chemical dependency treatment programs, 1191; of divorce clients to social workers by women lawyers, 424; impact of training on, made by police to domestic violence program, 631; outpatient, follow-up of completion of, from psychiatric emergency room, 760; physician, and case management in providing services for Medicaid clients, 186; preferences of family medicine and other physicians for, for patients' psychosocial problems, 1668; role of social workers in secondary prevention of substance abuse by, of clients, 570; timely, social workers' knowledge about affective disorders and, for psychiatric evaluation, 1648

**Reform:** of health care financing through Medicaid and private health insurance companies in California, 302; of institutions and provision of care to elderly, 6; need of, of health policy to ensure quality care for all, 1883

**Refugees:** Guatemalan, mental health problems of, in Mexican camps, 1978-84, 1930; Lao Hmong, family stress and cultural adaptation of, 688; role of public assistance in resettlement of, 1519; severely traumatized, psychotherapy with, 1540; Southeast Asian women, cultural values and service needs of, 1734; unaccompanied Indochinese minor, care programs for in Australia and U.S., 1860; Vietnamese, fieldwork practice of Vietnamese social workers with, in Britain, 435; Vietnamese, historical contextual variables in adaptation of, to U.S., 1742

**Regression:** premature, of adults with Down's syndrome, 1951

**Regulations:** group process in drafting of, on rights of mentally ill, 258; unintended effects of, concerning adolescent abortion, 135

**Rehabilitation:** enrichment programs as opportunity for, of families with disabled members, 682; factors related to treatment success of drug addicts enrolled in residential facility for, 584; of older persons disabled by cancer, stroke, or heart disease, 558; quality and relevance of research on, 907, 910; training in work establishment skills of clients in, for job placement, 624; vicissitudes of research on, 909

**Rehabilitation counseling:** teaching of research in, 908

**Rehabilitation counselors:** attitudes toward the disabled as expressed by, 1068; helping relationship between schizophrenic clients and, 1022

**Rehabilitation programs:** psychiatric, impact of, using case management on discharged patients, 1992

**Rehabilitation services:** for the elderly versus custodial care, 6

**Reimbursement:** cost-based, use of, in lowering health care costs in California, 302; Medicaid, impact of systems for, on cost containment, access, and quality of care in nursing homes, 1346; third-party, for providers of family treatment, 178

**Rejection:** expectations of, as result of labeling in mental disorders, 1437; social, and labeling of former mental patients, 752

**Relapse:** alcohol and smoking, cue reactivity models of, 1803; expressed emotion as predictor of, in psychiatric patients, 465

**Relationships:** of community psychology and study of organizations, 431; of divorced adult children with their elderly parents, 680; family, and loyalty conflicts of latency-age boys in joint and maternal custody, 693; grandparent and grandchild, 1132; love, and drinking among gay men, 1124; therapist-patient, intimacy during therapy in, 860

**Relatives:** expectations of aged for health care decision making by, as extension of autonomy, 1144; local, role of level of involvement with, in mental health help-seeking process, 1425

**Relaxation training:** comparison of cognitive-behavioral therapy and, for treatment of depression in adolescents, 1085; effectiveness of cognitive therapy and, compared with social skills training for anger, 2062; with individuals and groups, 765

**Reliability:** of mental status questionnaires in elderly patients, 230; of MAST, Mortimer-Filkins Questionnaire, and CAGE in assessment of DWIs, 43; of scales for measuring assertiveness in children, 384; internal, of WISC-R with male delinquents, 68

**Religion:** as factor in choice of textbooks used in schools, 787; issues of, in clinical social work practice, 989; Jewish, role and activities of department for education in, in Jewish family services agency, 126; role of, in decisions of Puerto Rican teenagers to terminate or complete pregnancies, 1293; role of, in prevention, 1610; role of social workers in dealing with denial based on, in families of critically ill infants in intensive care, 420; significance of spirituality and, in social work practice, 1626; use of, in family therapy, 831; well-being and use of, in coping strategies of older adults, 1675

**Religious cults:** similarities between methods used in Alcoholics Anonymous and, 564; theoretical framework for therapy with victims of, 837. *See also Cultists*

**Religiousness:** clients' model for understanding impact of, on counseling, 2023; influence of, on well-being in later life, 542; nouveau, identity development in, 337; psychodynamics of, in multiple personality and suggestions for treatment, 1039; role of, in mental health, 1093

**Relocation:** impact of, within nursing home on mortality in aged, 1362; family reactions to, of relative due to institutional closure, 1940; job, preventive role of industrial social work in psychosocial problems of, 90; pattern in, to life care by elderly widows, 5; reasons for, of elderly, 1782; social class and, among older women, 1154; supportive group orientation program for children and families affected by, 1455

**Remarriage:** adaptability and cohesion in families resulting from, 1308; coping strategies and marital satisfaction of stepparents in, 1692; differences in, of men and women, 1119; income changes following, 1222; intimacy in, compared with first-married couples, 128; recent changes and demographic variations of, after divorce, 1755; systems analysis of process of, 352

**Renal disease:** end-stage, donor ambivalence in families of children with, 1370

**Reproductive health clinic:** screening for chlamydia in, 694

**Research:** aging, 1572; aging, plausible theories and development of scientific theory in, 1573; on alcohol and drinking patterns of women, 912; alcohol, information on, 382; analysis of, on 200 children and their families at Children's Divorce Clinic in Hawaii, 1575; to assess work force problems for design of employee assistance program, 1231; attitude, establishment of ecological validity in, regarding behavior of mentally retarded children, 1933; bibliography of studies of, on social work practice, 376; on cancer in women, 1371; child development, measures of socio-economic status in, 380; on children of divorce, 381; clinical, multidisciplinary teaching of, 918; contributions and limitations of client studies as, in evaluating social work practice, 903; discontinuity between ideology and practice and, in public child care, 373; ethical and legal guidelines related to adherence to treatment protocols in, on family therapy outcome, 421; ethical issues concerning, in long-term care settings, 1604; ethical issues in, on AIDS, 942; evaluation, scope and methodology of, in long-term care, 1576; evaluative, teaching of, in developing countries, 1591; family therapy, epistemology, and, 326; feminist social work strategies for strengthening of, 899; framework for, on counselor-client agreement regarding impact of counseling, 827; human service, materials and methods manual for, 379; impact of "masculine" and "feminine" approaches to, on service providers' views regarding wife abuse, 895; influence of sampling biases on, on child abuse, 906; information gain through combined statistical approaches to, in test of tension reduction theory of alcohol abuse, 810; international scientific, computer analysis of informational language structures as aid to, 2127; intervention, with and for older adults, 1574; issues in obtaining of informed consent for, in nursing homes from aged residents and families, 1605; longitudinal and experimental, need for, on crime in Canada, 601; methodological issues in, on health impact of stressful life events, 1917; need for, on outcomes for workers' compensation claimants, 1230; needs for, on effects of divorce on adolescents, 142; obstacles to implementation of findings from, on social work effectiveness, 904; on elder abuse, 11; participation, effects of societal trends on, 377; program for, on social factors in development and course of depression in women, 893; qualitative, and evaluation in group care, 1570; qualitative, use of psychoanalytic model in, using fieldwork data, 894; qualitative, value of, in rural social work, 1995; quality and relevance of, on rehabilitation, 907, 910; shortcomings of, on effects of family structure on child development and well-being of youth, 1843; social, international computer network for access to income data base for, 2128; social, relationship between, and social policy and, 1571

## Subject Index

social work, and the poor, 900; social work effectiveness, as distinct from research in social work problems, 901; social work, hermeneutics and experimental methods in, 998; social work, interviewing through an interpreter for, 2026; social work, limits of positivism in, 375; social work, model for promotion of, in clinical setting, 1997; social work, paradigmatic approach to, 1523; social work, teaching of, 383; social work, use of lag sequential analysis in, 1999; on stress among blacks in southern community, 1922; teaching in social work education, 394; teaching of, in rehabilitation counseling, 908; use of agency board members as staff for conducting of, 961; use of clinic attendance to predict attrition of subjects from, on alcohol treatment outcome, 898; use of, in nursing to shape health policy, 2000; use of informative event analysis in, on therapeutic process, 1501; use of, to improve quality of life in long-term care institutions, 1165; validity of life events schedules in, on impact of social stressors on well-being, 237; vicissitudes of, on rehabilitation, 909

**Resettlement:** role of public assistance in, of refugees, 1519

**Residency:** effects of, on earnings of American Indians and Alaskan Natives, 2102

**Residential care:** for chronically mentally ill elderly as educational opportunity for social work students, 2012; collectivities in, for elderly, 1557; community, and deinstitutionalization, 544; community, characteristics of caseload and managers in, 836; community, deinstitutionalization of chronically mentally ill and role of, 759; contextual, cybernetic family therapy used with irresponsible adolescents and their families, 163; group, trends in, for emotionally disturbed children, 1966-81, 1564; intermediate, relationship among quality of client records, quality of services, and outcomes for mentally retarded in, 1443; placement of developmentally disabled in residential care, 1946

**Residential care facilities:** use of team approach in, 2027

**Residential facilities:** factors related to treatment success of drug addicts enrolled in, for rehabilitation, 584; holistic approach to evaluation of, 1570; involvement of protection and advocacy agencies in prevention of abuse and neglect of mentally retarded in, 304; for runaways, 61; transfer of clients from, to foster care and impact on nutritional status, 1321; validation of job satisfaction for staff of, for retarded persons, 374

**Residential segregation:** trends in, of blacks, Hispanics, and Asians between 1970 and 1980, 2114

**Residential service workers:** paraprofessional, burnout in, 971

**Residential services:** mental health, for homeless mentally ill women, 1419

**Residential treatment:** cybernetic family therapy used in, of irresponsible adolescents and their families, 163; effects of HIV testing in, for drug abuse, 1868; success evaluation of, for adolescents, 673

**Resiliency:** psychosocial, role of protective mechanisms in, 1052

**Resistance:** developmental object relations theory applied in concept of resistance-like behavior distinguished from, 1059; of the obsessed patients to treatment, 354; resistance-like behavior embedded in preoedipal object relations distinguished from, 1056; utilization of, in practice strategy for work with chronic multiproblem families, 847

**Resource utilization groups (RUGs):** implications of, for management and quality of long-term care, 820

**Resources:** institutional, importance of association between individuals' needs and, in assessment process, 1000; interdisciplinary networks for coordination of, for aged, 1149

**Resources allocation:** factors influencing, for outpatient mental health programs in state-run hospitals, 1357; medical, factors influencing decisions of doctors, nurses, and social workers about, for geriatric patients, 1375

**Respite care:** definition of, 1387; hospital-based, acceptance of, by dependent elderly and their caregivers, 1869; for mentally ill and families, 1913; short-term effects of, and functioning of Alzheimer's patients, 548

**Respite program:** senior, description of, in Portland, Oregon, 1382

**Responses:** of infants to mothers' expressions of joy and sadness, 2087

**Responsibility:** influence of alcohol on, of social workers in workplace, 1619; relation of, to autonomy for aged in nursing homes, 1148

**Restitution:** legislative issues in, by offenders in Canada, 608

**Restraint:** in treatment of patient with multiple personality, 470

**Retention:** client, in therapeutic community for court-referred adolescent and young adult substance abusers, 334; factors in, of elderly volunteers, 1163

**Retirees:** as mentors to young offenders, 2120; older male, internal structure of self-reported health measures among, 18; poor, inequities in distribution of social security to, 1215

**Retirement:** income of social workers in, compared with other professions, 2032; preferences for planned housing after, of older homosexuals, 1904; work as response of aged to decreasing real income during, 1243

**Retirement communities:** continuing care, financial viability and guaranteed health care in, 1365; continuing care, risk factors for nursing home entry among residents of, 1135; life care, implications for social work education of social services in, 1867

**Retrenchment:** of community mental health services for elderly, 213; economic, psychological well-being of social work students in a time of, 1598; fiscal, effects of, on public mental health services, 241; fiscal, rediscovering traditional methods of service delivery in response to, of conservative era, 309; labor market experiences of men and women after, in Australia, 1244

**Richmond, Mary E.:** tribute to, 1005

**Right to treatment:** for dependent elderly versus right to autonomy, 597

**Rights:** fetal, opposition to, 1197; new perspectives on, to jobs, 1250; privacy, of adolescent women, 595

**Risk factors:** analysis of, for stroke in men born in 1913, 1404; as associated with racial differences in low birth weight infants, 1389; medical and socioeconomic, associated with premature births among black women, 1391

**Risk management:** review of guidelines for, of contracting AIDS, 211

**Risk-taking:** AIDS, substance abuse disorders, and, 175; shoplifting as, in response to depression, 739

**Ritual approach:** to extreme uncontrolled behavior in children and young adolescents, 509

**Rituals:** psychopathological, in abused children, 1685

**Robberies:** involvement of women in, in Canada, 1822

**Role change:** effects of disorder in life events on, 2121; family, impact on surviving sibling of, following death of another sibling, 1307; implications of, for victimization of women, 1833

**Role conflict:** in adoptive parents, 635; relation between use of coping strategies, stress, and marital adjustment in women with, 2070

**Role expectations:** of foster parents and social workers regarding kinship foster families, 1303

**Role playing:** impact of, in small groups on anxiety of social work students entering field practicum, 1556; use of, in developmental education group in school setting for troubled adolescents, 781; use of, in family therapy, 335; use of, in social work education, 917

**Role strain:** in low-income fathers of handicapped children, 1270; role of, in marital satisfaction in remarried parents, 1692

**Roles:** defining of, of school social workers, 786; fatherhood, performance of, in unwed adolescent fathers, 1265; of grandparents in divorce process, 1278; parenting, impact of stepfatherhood in, 1277; of social workers in direct practice, 808; of therapists in co-mediation of divorce, 425; work-family, men's and women's views of, of women, 1716; of youth in changing society, 529

**Runaways:** adolescent male, histories of sexual abuse in, 69; adolescent, typology and service needs of, 1729; adolescent, views on parenting of, compared with those of nonrunaways, 71; characteristics and service needs of, 61; cognitive theory applied to, as aspect of adolescent maladjustment, 737

**Running:** influence of, on self-esteem and attributional style in women, 1667

**Rural areas:** adaptation of families in, to economic change, 1762; African, implications for fieldwork practice of poverty and social development in, 2116; analysis of women in, of Latin America, 1122; attitudes of community leaders in, toward social problems and social services, 867; attitudes toward women as coal miners in, 1773; chronic deterioration of health status in, of Central Appalachia, 190; clinician- and self-perceived effectiveness of natural helpers in, 1522; cooperation among human service agencies in, 954; critical incident stress debriefing for treatment of acute posttraumatic stress disorder in, 2074; delivery of social services in, to AIDS patients and their families, 1876; development of community psychology in, 250; Gandhian perspective on economic crisis in, 866; health provider and family acceptance of community-based nursing service for chronically ill children in, 197; helping orientations and strategies of social workers and natural helpers in, 1581; impact of farm crisis on, 1643; impact of residence in, on contact between elderly parents and children, 1150; international, conditions for mental health of women in, 1918; locality development approach to delinquency prevention in, 605; mental health problems and treatment of adolescents in, 741; outreach teacher training programs for delivery of services in, to visually impaired children, 1463; patterns of alcohol use by adolescents in, 32; planning implications of disparate population growth trends in, 361; problems and mental health needs of women in, 755; program to serve needs of residents in, 1384; role for social work in industry shutdowns in, in Canada, 619; schools of social work in, in Germany, 386; social workers' perceptions of work communities in, 2039; southern, decline of

black marital fertility in, between 1910-40, 1641; support group for women survivors of domestic violence in, 868; use of neighbors in crime prevention programs in, 1206; value of qualitative social work research methods, 1995; volunteer program to give information to family caregivers in, 1274; youth skills training for employment in, of Zimbabwe, 1962

**Rural development:** social impact of, accompanying oil exploration in two Arctic communities, 1720

**Rural social work:** with AIDS patients and their families, 1876; outreach programs needed in, for poor farm families, 87

**S**

**Sadness:** infants' responses to mothers' expressions of, 2087

**Safety:** effects of AIDS epidemic on, of nation's blood supply, 1361; home, of older people, 1132; personal, comparison of treatments for teaching children skills in, to prevent sexual abuse, 1125

**Samples:** influence of biases in selection of, on child abuse research, 906

**Satisfaction:** of dual-earner couples with money management, 1644; family, with psychiatric evaluations, 1026

**Scales:** for assessment of parentification of children by parents, 655; Career Conformity Scale for assessing adult developmental careers, 378; Child's Attitude Toward Mother and Child's Attitude Toward Father, validity of, in assessing parent-child relationship, 143; reliability and validity of, for measuring assertiveness in children, 384

**Schizophrenia (Schizophrenics):** comprehensive treatment program for, 241; deviant communication in families of, demonstrated with Family Rorschach techniques, 1016; effectiveness of patient education in treatment of, 1914; elderly, resocialization of, 1433; expressed emotion as predictor of relapse in, 465; helping relationship between rehabilitation therapists and clients with, 1022; interdisciplinary psychoeducation program for patients with, and families, 1915; psychodynamic systems approach in family therapy for adolescents with, 1500; psychotherapy with children suffering from, 855; relationship between premorbid social adjustment and long-term outcome in, 1418; significance of expressed emotion in families of, 231; social work with families of, 227

**School performance:** effect of stress on, of young adolescents at risk for failure, 283; relation of classroom behavior and distractibility to, in low-achieving children, 1047

**School social work:** development and maintenance of therapeutic relationship in, 780; impact of Education for All Handicapped Children Act on, in Louisiana, 784; issues of empowerment in schools and implications for, 1953; programs for instructional effectiveness in school and, 1955; role of, in changing social environment of education, 1954; role of, in development of partnerships among families, schools, and communities, 1957; use of small-group program for teaching interpersonal problem solving skills to children in, 785

**School social workers:** comparison of effectiveness of, to attendance workers in Georgia, 280; creative, job satisfaction and burnout in, 966; development of program for continuing education for, 399; development of service priorities for, 786; ecological perspective of role of, 1956; enforcement of school attendance and concern for children's right to quality education as problems for, in Great Britain, 278; provision of services to adolescent fathers by, 1845; role of, in dealing with gifted children, 783; role of, in primary prevention of adolescent drug abuse, 1959; sex education programs and, 1958; use of ecological and problem-solving approaches by, in focusing on current issues, 277

**School systems:** adjustment of homeless children to, 279. See also Educational systems

**Schools:** affective and social interventions in, 307; as agents of social reform for handicapped children, 1965; AIDS education in, 1952; Canadian, role and job functions of child care workers in, 285; collaboration of family, community, and, in socialization of children, 1960; evaluation of organizational development approach for reduction of disorder in, 1460; intervention of community and, for prevention of cluster suicides in adolescents, 754; issues of empowerment in, and implications for school social work, 1953; keeping academically marginal youths in, 1459; management of learning time in, and implications for special services providers, 288; prevalence of profoundly mentally handicapped students receiving medication in, 271; prevention of AIDS through health education in, 1878; primary, effect of temperament on longitudinal academic achievement in, 1080; private and public, comparison of sexual attitudes and behavior of students in, 473; program for involvement of parents in, 289; religion as factor in choice of textbooks used in, 787; school social work and programs for instructional effectiveness in, 1955; sex education programs in, 1958; social class of adoptees and success in, 2107; social work role in development of partnerships among families, communities, and, 1957; strategies based in, for primary prevention of drug abuse, 1959; students as teachers to help improve productivity and climate of, 1462; therapy for families having problems associated with, 1534; transcontextual model for intervention with problems of underachievement in, 290; urban, project for improvement of, 1964

**Schools of social work:** future of, in Germany, 386; selection policies for admission to, 411

**Science:** computer analysis of informational language structures as aid to international communication in, 2127

**Screening:** mandatory drug, critique of, in Canada, 1792; need for, for physical and sexual abuse histories in assessment of psychiatric patients, 1568; roadside, for drunk drivers in Canada, 610

**Seat belts:** effectiveness of community-based strategies to promote use of, 1553

**Segregation:** according to gender, industrial restructuring, and sex differences in earnings in 1979, 1255. See also Racial segregation

**Selection:** policies of, for admission to schools of social work, 411

**Self report:** development and validation of assessment for, of guilt, 2085

**Self, the:** alcohol use and dissatisfaction with life and, of young adults, 589; comparison of Bowen's and Jung's theories of, and implications for psychotherapy, 1054; effect of early childhood sexual abuse on development of, 1674; poetry as key to unlocking of, 1699

**Self-assessment:** role of self-explanations and, in legitimating of socioeconomic inequality, 1770

**Self-awareness:** family history of alcoholism, adolescent alcohol use, and theory of, 1788; model of, of alcohol consumption as used in predicting patterns of use and abuse, 1190; role of, in social work supervision, 403

**Self-blame:** self-mutilation and, in incest victims, 1705; specificity of attributional style and overgeneralization of, to symptoms of depression and anxiety, 1666

**Self-care:** age differences in lay conceptions of, in relation to illness, 1400

**Self-concept:** in female adolescent anorexics, 1088; among preschool children, 1087

**Self-control:** teaching, to boys with attention deficit disorder, 464

**Self-control training:** effectiveness of training parents in techniques of, for their children with impulsive behavior problems, 1673

**Self-determination:** reconsideration of principle in, in social work practice, 852

**Self-disclosure:** alcohol and, 30; factors influencing, of adolescents in psychotherapy, 1684; relationship of sex-role orientation and self-esteem to, in men, 1713

**Self-esteem:** academic, student teachers' perceptions of, in children from single-parent families, 1456; depression and, in families of maltreated adolescents, 669; influence of running on attributional style and, in women, 1667; project to foster, in nursing home staff, 427; relationship of, to self-disclosure in men, 1713; treatment compliance and, in ectopic children, 1049; in unwed teenage mothers, 494

**Self-expression:** poetry as means of, 1699

**Self-help:** bibliotherapy, personality traits of successors in use of, for depression, 1916; books on, and commercialization of psychotherapy, 491; community, in creation of voluntary energy assistance program, 863; evolution of consciousness-raising group for male psychiatric patients to organization for, 885; strategies of, for black communities, 523; use of, by Russian-Jewish immigrants, 1743

**Self-help groups:** advocacy in, for infertility, 1623; consultation model of interaction between family service agencies and, 869; mental health, comparison of, 879; referral of clients by social workers to, 880; role of, in community care of mentally ill, 2033

**Self-image:** program to help formation of, in older foster children, 1678

**Self-injury:** among developmentally disabled adolescents and children, 777

**Self-instruction:** relationship of individual differences to, of mentally retarded persons, 1948

**Self-management:** training in, for children with developmental disabilities, 1441

**Self-mutilation:** characteristics of families of suicidal and nonsuicidal adolescents who engage in, 1296; self-blame and, in incest victims, 1705

**Self-perception:** of effectiveness of rural natural helpers, 1522

**Self-protection:** evaluation of program for skills in, for mildly handicapped, 1541

**Self-psychology:** application of, to child abuse, 1691; implications of Kohut's theory of, for social work practice, 1040; overview of Kohut's theory of, 1694; as used in treatment of posttraumatic stress disorder, 1707

**Self-renewal:** importance of a "check out" place for therapists for promotion of, 1696

**Senior citizen's centers:** impact of peer reception program for newcomers at, 1162

**Senior Executive Service:** effect of establishment of, on management of federal government, 325; effect of presidential appointees on career managers in, 315

**Sentencing:** changing forms of racial/ethnic biases in, of offenders, 1214; legislative issues

## Subject Index

in restitution as part of, in Canada, 608; role of race, socioeconomic status, and dangerousness in severity of, in juvenile homicide cases, 612

**Separation:** importance of sibling relationships during, of families, 1866; marital, caseworker recognition and facilitation of, 848; marital, factors associated with thoughts of, 500; psychological and physical, relationship of, to late adolescents' adjustment to college, 1657; strategic therapy with teenagers during, of families, 1986

**Separation and loss:** issues of, for children in foster care, 1279; motivation and issues of, in temporary-care foster parents, 1262; role of therapist's experience of, in work with disrupted families, 1509; skills and techniques in training foster parents in issues of, 1267

**Separation-individuation process:** father's role in, of child, 1257; multigenerational, concurrent treatment of mother and child in, 856; as problem for adolescents in acute psychiatric care, 651; theory as associated with, 840

**Service delivery:** applicability in Africa of U.S. administrative justice mechanisms to ensure fairness in, 1744; barriers to effectiveness of, in Early and Periodic Screening, Diagnosis, and Treatment program for developmentally disabled children, 778; barriers to, for poor and unemployed in communities, 615; changes in, to elderly due to integration of Medicaid with Area Agencies on Aging, 535; to clients with alcoholism and coexisting psychiatric disorders, 572; coordination of, of health care for homeless, 207; issues for, to black adolescent fathers, 2101; management of social welfare organizations for effectiveness of, 818; mental health, for Soviet Jewish immigrants, 1909; models of, to the mentally retarded, 268; needs for, in response to cultural values of Southeast Asian refugee women, 1734; needs for, of West Indian families, 670; under permanency planning, 664; privacy issues as obstacles to, to adolescent girls, 595; rediscovering traditional methods of, in conservative era, 309; relationship between spending and, in public management, 314; rural, outreach teacher training programs for, to visually impaired children, 1463; shortcomings of systems for, in decline of welfare state, 789; social work, practice model for, in health care system, 695; social work, to deaf clients, 1872; strategic planning model for, by community mental health centers, 1482; successes and failures in, to low income communities, 360

**Services:** community mental health, and elderly, 213; direct and indirect, to elderly provided by community mental health centers, 202; health, for prevention of dysfunction in adolescents, 1879; hospital, prospective payment for, based on DRGs, 1031; outplacement, for blue-collar workers, 1838; provision of, to chronically disabled elderly, 16; relationship of quality of, to outcomes for mentally retarded in intermediate care facilities, 1443; role of, in public senior housing, 1415; social care, elderly as consumers of, in Australia, 305

**Setting:** integrated and segregated, interaction of preschoolers with and without handicaps in, 1934; therapeutic, benefits of family home as, in family therapy, 1978

**Sex:** impact of age and, on health practices, 1875; influence of gender roles and, on determinants of status among high school students, 1749; influence of, on survival rate of persons with AIDS in New York City in 1985, 1896; parent-child communication about, and sexual attitudes of adolescents, 1116

**Sex differences:** industrial restructuring, gender segregation, and, in earnings in 1979, 1255; in process and correlates of narcotic addiction, 35; in responses to treatment for narcotic addiction, 26; role of supervisory attitudes in, in referral to employee assistance programs for alcohol abuse, 53

**Sex education:** menstruation problems in, Nigerian students and, 724; programs for, in schools, 1958

**Sex offenders:** adolescent, development and evaluation of psychoeducational group program for, 613

**Sex role stereotypes:** domestic violence and, 653; of men and family therapy, 521; teaching gender ideology and, in social work education, 385

**Sex roles:** changes in, in farm families, 2104; development of, of preschoolers from two-parent and one-parent families, 498; learning of, among preschool children, 1087

**Sexism:** among Bachelor of Social Work students in client assessments, 1057; feminist critique of Gilligan's theory of differences in moral development between, applied to ethics in social work, 2018; in social work practice with adolescent girls, 439

**Sex-role identification:** effects of maternal employment on, of adolescents, 479; effects of sex of children on, of parents, 478; male, relationship of, to wife abuse and attitudes toward women, 1715

**Sex-role orientation:** effect of, on coping in divorced single mothers, 1658; effects of, of career counselor on client career choice, 2061; relationship of, to self-disclosure in men, 1713; role of, in low fertility among baby-boom women, 1851

**Sexual abstinence:** drawbacks and risks of, in AIDS era, 2094

**Sexual abuse:** child, psychosocial functioning and treatment of adults who were victims of, 2075; comparison of treatments for teaching children personal safety skills for prevention of, 1125; early childhood, effect of, on self and ego development, 1674; false accusations of, of children, 636; group for adult women survivors of, 875; histories of, in adolescent male runaways, 69; interagency collaboration for treatment of, 1848; interfamilial, sex therapy with female survivors of, 1525; need for screening for history of, in assessment of psychiatric patients, 1568; play therapy for child victims of, 119; prevalence of, among female psychiatric patients, 1910; psychodynamic impact of, on children, 1266

**Sexual assault:** male, amnesia as consequence of, 1672

**Sexual attitudes:** in college students who experience early coitus, 512; comparison of, of private and public school students, 473; of men who use soft-core pornography, 1664; parent-child communication about sex and, of adolescents, 1116

**Sexual behavior:** clarification of terminology used to describe, between adults and children, 614; in college students who experience early coitus, 512; comparison of, of private and public school students, 473; high-risk, prevention of, due to drug and alcohol use among gay men, 1369; implications of, of intravenous drug abusers for spread of AIDS epidemic, 1181; pro-life values, attitudes toward abortion and, 1764

**Sexual dysfunction:** in female incest survivors, 1525

**Sexual equality:** comparable worth initiatives in U.S. for, in pay, 1226; political gains in, for women, 594; in social work careers, 2030; of Zimbabwean women in co-operatives, 1839

**Sexual harassment:** psychological and demographic correlates of perceptions of, 1090

**Sexual inequality:** conceptual framework of institutionalization of, of women in workplace, 622; impact of technology in workplace on, of women, 1103; in incomes of social work administrators, 962

**Sexual intercourse:** adolescent, race differences in timing of, 1754; initiation of, in early adolescence, 2124

**Sexual preference:** assessment of, of homosexuals, 1663

**Sexual relations:** legal and ethical problems in, between therapist and patient, 351

**Sexuality:** adolescent, cultural and legal implications of, 1259; adolescent, gay and lesbian issues as related to, 2092

**Sexually transmitted diseases:** sexual practices, incidence of anal cancer and, 1380; in Zambia, 1897

**Shadow market:** transformation of nonresidential structures into housing, 225

**Shared housing:** nature of programs for, for aged, 1407

**Sheltered workshops:** comparison of supported work programs and, for developmentally disabled workers, 623

**Shelters:** emergency, evaluation of services in, for homeless families, 660; helping children who live in, to adjust to new school systems, 279

**Shoplifting:** first-offender, psychodynamic and behavioral aspects of, in elderly, 1781; as risk-taking behavior in response to depression, 739

**Short-term care:** inpatient psychiatric, for children, 1018

**Sibling relations:** importance of, in separated families, 1866

**Siblings:** assessing responses of, to pediatric hospitalization, 174; familial and individual child factors in interaction of, 474; psychosocial adjustment of, of chronically ill children, 905; relationship of, in later life, 1132; special qualities of adoptive parents in adopting large groups of, 149; surviving, impact on, of family role reallocation following death of another child, 1307; in therapy after divorce, 1318

**Sickle-cell anemia:** effect of, in children on family relationships, 639

**Simulations:** use of technology of, in social work education, 929

**Single fathers:** impact of presence of full-time children in household on dating patterns of, 1120; role of, 1275. *See also Adolescent fathers; Fathers*

**Single mothers:** adolescent, outcomes compared for, who chose to parent or relinquish their child, 1849; adolescent, relation of child abuse and neglect to stress in, 678; black, unemployment in black males and increasing numbers and poverty of families headed by, 1834; divorced, effect of sex role attitudes on coping in, 1658; divorced, predictors of coping in, 1703; history of relationship between federated charities and home for, 1638; impact of presence of full-time children in household on dating patterns of, 1120; low-income black, demographic and social network variables in stress in, 751; prevalence of and issues concerning, in Ontario, 675; role of, 1275. *See also Adolescent mothers; Mothers*

**Single-case design:** use of, to evaluate use of behavioral therapy for client with obsessive-

compulsive disorder, 1499

**Single-case evaluation:** client acceptance of procedures for, 1497

**Skid row:** survival strategies of homeless men on, 538

**Skills training:** coping, and supportive group therapy for cancer patients, 891; effectiveness of, for juvenile delinquents, 1202; evaluation of, in structural family therapy, 930; evaluation of program for, in structural family therapy, 842; facilitative communication, for elderly in retirement community, 1146; measuring effects of, as intervention for drug abusers, 585; mother-infant interaction, for adolescent mothers, 1260; for youth for rural employment in Zimbabwe, 1962

**Small-group theory:** application of, to social policy development, 878

**Smoking:** cessation of, and social support, 249; cigarette, incidence of coronary heart disease in relation to, among female nurses age 30-55, 1900; cue reactivity model of relapse in, 1803; ethnic differences in patterns of, 2099; of fewer cigarettes as influence on exposure to tar, nicotine, and carbon monoxide, 580; marijuana and tobacco, pulmonary hazards of, 1902; peer group affiliations and risk for, in junior high school students, 1802; treatment strategies for cessation of, 588

**Social action:** attitudes of social workers toward poverty and, from 1968 to 1984, 1006; community, individual participation patterns in, 363; voluntary, role of, in containment of prostitution in India, 1760

**Social activism:** caring and, 1974

**Social adjustment:** impact of labeling of mildly mentally retarded on, 1768; premorbid, relationship between long-term outcome and, in schizophrenics, 1418; relationship of physical and psychological separation from parents to, of late adolescents to college, 1657

**Social care:** evaluation of effectiveness of, 1097; policy on, for elderly in Australia, 305

**Social change:** Catholic church as special case of, 1741; Gandhian perspective of development and, 798; socialism and, at municipal government level, 1472; in university men, 1115; use of conflict and cooperation by voluntary organizations as strategies for, 974; youth preparation for, 529

**Social characteristics:** of adolescent committers and attempters of suicide, 1682

**Social class:** relocation among older women and, 1154; role of race and, in adolescent motherhood, 1724; school success and, of adoptees, 2107

**Social control:** legal and nonlegal, relationship between, in juvenile justice system, 1211; relationship of different forms of, in response to lynching of blacks in North Carolina, 1889-1918, 1198; theories of, as related to race, family structure, and delinquency, 2115

**Social development:** description of concepts of, 922; Gandhian perspective of, 798; government policy and role of voluntary agencies in, in Hong Kong, 1467; implications for field-work practice of rural poverty and, in Africa, 2116; influences on attitudes of caregivers toward, in infants, 1748; integrated, in Zimbabwe, 793; international, roles for professional associations in, 977; international, trends in, in Pacific region, 1721; interrelationship of peace and, 795, 1126; neoconservatism in policy of, in Reagan Administration, 294; relationship of social welfare and dependency to, 789; role of popular participation in programs for, in developing countries, 1991; strategies for, 791; used as consultation model for empowering educators in development of educational policy, 913

**Social distancing:** of neglectful families, 159

**Social environment:** of boarding homes, 536; changing, school social workers and, in education, 1954

**Social group work:** with mentally retarded adults, 889

**Social health:** perspective on, as shared by social workers and doctors, 1612

**Social history:** of alcohol as portrayed in comics up to end of Prohibition era, 1009

**Social impact:** of development accompanying oil exploration in two Arctic communities, 1720

**Social indicators:** use of, in mental health needs assessment, 742

**Social integration:** large-scale, computer and communications technology and, of local communities, 218; of moderately mentally retarded residing in group home, 1444

**Social justice:** multinational corporations as force for social injustice or, in Third World, 1722; orientation to peace and, in social work education in U.S., 925

**Social learning model:** of addiction, 1786; for prediction of inconsistent contraceptive use in adolescents, 1258

**Social learning principles:** role of, of coping and expectancies in alcohol abuse, 1790

**Social movements:** applicability of, to disabled elderly, 1134; steps toward participation in, 1474

**Social networks:** adult, development of peer groups during school years and relation to, 1771; components and aspects of, 249; as health care resource for black urban elderly, 546; international cooperation and conflict and, of nations, 533; map of, as educational tool in social work, 389; role of, in stress in low-income black single-parent families, 751; training program in, as interventions for practitioners serving elderly, 387; use of, among three generations of Mexican Americans, 1719; use of, by families at risk for foster placement of children, 1305; use of, by women in obtaining abortions, 1735; weak-tie collectivities as, 1557

**Social penetration:** influence of ethnicity and sex on, in close friendships, 2111

**Social planning:** developmental model and conceptual scheme for analysis of, 1549

**Social policy:** American, gender basis of, 790; application of small group theory to development of, 878; formation and processes of coalitions in development of, 792; implications of economic current of welfare state on, Sweden and U.S. compared, 2052; international perspective on, as related to disabilities in young people, 1968; as related to unemployment in Australia, 1246; relationship between social research and, 1571; social networks of poor and, 2091; toward suicide, 1464

**Social problems:** attitudes of rural community leaders toward, 867; creation of, by computer technology, 915

**Social programs:** application of theories of aging to evaluation of, for the elderly, 21; subjective and objective methods used in evaluation of, 1478

**Social progress:** in Sweden, 89

**Social reform:** need for, in U.S. welfare and health care systems, 2008; schools as agents of, for handicapped children, 1965

**Social relations:** reciprocal peer, differences in, among children who view low, moderate, and high amounts of television, 1756

**Social security:** changes in public opinion about adequacy of benefits from, 1217; inequities in distribution of, to poor retirees, 1215; payment of, benefits in the future and development of nonwhite children in particular as human resources, 85; private-sector old age benefits as alternative to, 453

**Social service agencies:** characteristics of and rewards for women executives in, 960; coordination among courts, mental health agencies, and, in cases of child sexual abuse, 1299; developing of programs in, that permit better crisis intervention techniques, 312; psychiatric morbidity in clients referred to, 833

**Social service workers:** attitudes of, toward mentally ill offenders in community-based programs, 775; use of computer technology in, in facilitating social service administration and delivery, 433

**Social services:** attitudes concerning provisions of, to Arabs in Israel, 1712; attitudes of rural community leaders toward, 867; caregivers of aged family members and, 1780; delivery of, to deaf clients, 1872; delivery of, to rural AIDS patients and their families, 1876; efforts in Israeli social work education to address needs for, of Arab minorities, 1587; evaluation of, in emergency shelter for homeless families, 660; factors in utilization of, by Hispanic elderly, 551; factors related to utilization of, by black elderly, 1159; for-profit, and new needs in social work education, 923; impact of industrial decline on demand for, in communities in New York State, 457; implications for social work education of, in continuing/life care communities, 1867; needs for, of runaways, 61; needs of the homeless for, 1099; provision of, for homeless mentally ill, 29; response of, to industrial plant closings and unemployed, 92; solutions to provision of, for dependent elderly in Denmark and U.S., 12

**Social skills:** analysis of acquisition and generalization of, in troubled youths, 1533; deficiencies in, as associated with depressed mood of mentally retarded adults, 1942; game format for teaching, to children, 882; learning of, in drop-in group for socially isolated, 884; problem-solving training in, for children, 287

**Social skills training (Social skills):** effectiveness of cognitive-relaxation therapy and, for treatment of anger, 2062; effectiveness of, for incarcerated juvenile delinquents, 1828; effectiveness of, for juvenile delinquents, 1202

**Social status:** assigned, received and reciprocal, of adolescents with and without mild mental retardation, 1452; change in, of nonhandicapped children who participated in peer initiation program, 1740

**Social structures:** development of, during school years, 1771

**Social support:** cancer patients and, 1089; effect of, on well-being of environmentally stressed elderly, 749; effects of stress and, on depression, 1708; for family caregivers of Alzheimer's patients, 1427; in gay men with AIDS, 727; as health care resource for black urban elderly, 546; impact of drug use and, in adolescence on psychosocial problems in young adulthood, 1182; impact of, in group programs on unemployment-related stress, 1555; impact of unemployment on older professionals and, 2096; influence of, on psychological well-being of adolescent mothers, 1747; as intervention for coping with unemployment, 99; map of network of, as educational tool in social work, 389; mediating influences of, on families with mentally retarded physically impaired children, 246; need for, for caregivers in U.S., 1328; among

## Subject Index

older widowed, 25; perceptions of, by parents of chronically ill children, 476; processes and components of, 249; reciprocal and non-reciprocal, effects of, on middle-aged and aged, 2095; training in facilitative communication skills to enhance, for elderly in retirement community, 1146; use of, among three generations of Mexican Americans, 1719; use of, by families at risk for foster placement of children, 1305; for young adult daughters of alcoholic fathers, 2081

**Social support networks:** differences in, between women choosing home and hospital birth, 2113; impact of age on participation in, 2097; influence of socioeconomic status and, on stress and dysfunction in Puerto Ricans, 2093; relationship of, to health status of unemployed, 2090; of the poor, 2091

**Social system:** family and family therapy as, 327

**Social welfare:** activities for, in Japan, 1642; decline of welfare state and shortcomings in delivery of, 789; functional concept of, 301; impact of expenditures for, on the poor and nonpoor during the Great Society era, 1223; impact of federal weapons expenditures on, 794; national and international, residual and institutional models of, 617; programs in, in Ethiopia, 1583; role of, in lives of the permanent underclass, 802; Western and Chinese ideas of, 2051

**Social welfare agencies:** assessment of past, present, and future trends of social workers in, 1618; constraints of social values and ethics in effectiveness-driven approach to administration of, 1487; effect of cultural traditions of staff in, on evaluation research, 902; effectiveness-based management of, 1486, 1492; management of data in effectiveness-based approach to administration of, 1489; management of environmental relations in effectiveness-driven approach to administration of, 1488; personnel management in effectiveness-based approach to administration of, 1490; program design as aspect of effectiveness-based management of, 1493; workshop on accreditation of practice teachers and, 392

**Social welfare policy:** toward Arabs in Israel, 1712; effects of governmental decentralization, deregulation, and privatization on, 1285; federal, discrepancy between public opinion and, 1470; interdisciplinary approach to teaching of, 391; issues for, in 1990s, 1969; response of, to male desertion of dependent families during Progressive Era, 1637; use of experiential learning for teaching of, 406

**Social work:** antecedents to choice of, as career instead of business, 1595; approaches to evaluation in, 896; with Asian Americans, 873; balance between knowledge and values in philosophical perspective of, 1014; challenges for future of organizational and policy practice in, 1003; Christianity and, 2004; clinical, as art form, 849; clinical, fictions, fictions, and future directions of, 1002; cognitive-behavioral approach to treatment of chronic pain and, 1372; collaboration between volunteer peer counseling for chronic and terminal patients and, 185; conceptual issues in use of computers in, 994; conflict and conciliation in, 444; continuum theory of knowledge from positivism to relativism for selection of practice models in, 1627; contribution of, to reduction in infant mortality, 1579; contributions of E. Franklin Frazier to black history of, in 1920s, 2050; contributions of Mary E. Richmond to, 1005; development of paradigm of, through relationship and effectiveness in Catholic Charities' philosophy, 992; developmental perspective in, 1582; ecological approach to definition of discharge planning in, 316; effect of entrepreneurship on, in health care, 706; empowerment as goal for, with Asian Americans, 832; examination of, in panel of inquiry report on death of child from abuse, 110; with families of schizophrenics, 227; feminist critique of Gilligan's theory of gender-based differences in moral development applied to ethical problems in, 2018; future of, with aged, 8; future usefulness of undergraduate-graduate continuum in profession of, 1592; gender issues and sexism in, with adolescent girls, 439; hermeneutics and experiential methods in, 998; history of, in South Australia, 452; hospital, challenge to, of expansion of for-profit health corporations, 2003; hospital, with terminally ill patient, 1524; impact of computer technology on, 915; implications for, of helping as expression of conventional goodness in women, 1096; implications of developments in genetics and genetic services for, 2007; infant mortality as priority for, 632; informed consent in, 996; legal liability in, 914; limited domain of research in effectiveness of, 901; limits of positivism of research in, 375; National Academies of Practice in, 978; naturalistic approach to assessment in, 812; negative impact on mentally ill of overemphasis of, on clinical concerns over practical services, 2002; obstacles to implementation of research findings in, 904; occupational, and employed work services model, 621; overuse of family therapy in, with families, 148; paradigmatic approach to research in, 1523; place of intuition in, 438; practicalities of continuing education in, in Israel, 402; practice model for, in health care system, 695; reconsideration of principle of self-determination in, 852; role for, in alcoholism counseling, 577; role for, in empowerment of preadolescent and adolescent leukemia patients, 1874; role for, in reform of U.S. welfare and health care systems, 2008; role for, in response to unemployment due to industry shutdowns in remote Canadian communities, 619; role of, in changing structure of health care system, 2005; role of, in employment and training programs for older workers, 1224; role of, in heart transplantation, 1877; role of National Association of Social Workers in portrayal of, in television series, 1577; rural, value of qualitative methods of research in, 1995; service delivery trends in, in conservative era, 309; sexual exploitation of children as priority for, 646; shifts in social, political, economic climate and, 405; South African, norm of injustice and repudiation of person-in-environment perspective in, 1580; teaching of research in, 383; use of analytical paradigm based on network theory to assess efficacy of network interventions in, 980; use of computers in, 983; values in ministry of, with families affected by mental retardation, 2022; vendorship in, 2048; with victims of Mexico City earthquake disaster, 874; with young people at risk for Huntington's disease, 703

**Social work administration:** competency-based approach to education in, 1585; constraints of social values and ethics in effectiveness-driven approach to, 1487; education and practice in, 1485; information management in effectiveness-driven approach to, 1489; management for service effectiveness in, 1486, 1492; management of environmental relations in effectiveness-driven approach to, 1488; outcome assessment and management for service effectiveness in, 1491; personnel management in effectiveness-driven approach to, 1490; program design as aspect of effectiveness-driven approach to, 1493

**Social work curriculum:** clinical, alternative model for, 1594; competency-based, for education of administrators, 1585; CSWE Curriculum Policy Statement, field instruction, and, 407; implications for, of practice characteristics in industrial social work, 1601; Israeli, use of, to address service needs of Arab minorities, 1587; in neighborhood based peace education, 1550

**Social work departments:** hospital, use of productivity data to avoid layoffs in, 428

**Social work education:** adaptation of curriculum in, for part-time and work-study students, 410; in administration, 1485; baccalaureate-level, needed for social workers of future, 1592; clinical, alternative model for curriculum in, 1594; comparison of innovative teaching methods in, 2014; competency-based approach to, in administration, 1585; continuing, practicalities of, in Israel, 402; continuing, structuring and financing of program for, at Rutgers, 1589; curriculum for practice teaching in, 393; Developmental Wheel construct for teaching assessment in, 404; experiential learning for teaching policy in, 406; field instruction in, and CSWE Curriculum Policy Statement, 407; for-profit social services and new needs in, 923; functions of faculty field advisors in, 916; future of macro-practice in, 1003; impact of computer technology on, 915; implications for, of social services in continuing life care communities, 1867; inadequacies of, examined in panel of inquiry report on death of child from abuse, 110; interdisciplinary model for teaching policy analysis in, 391; Israeli, efforts in, to address service needs of Arab minorities, 1587; laying of foundation for professional ethics in, 932; live supervision as method of practice teaching in, 395; modern, status of, in Ethiopia, 1583; neighborhood-based peace education in, 1550; orientation to peace and social justice in, in U.S., 925; part-time graduate, as emerging trend, 1602; practice component in, 409; preparation of social workers for changing health care environment by, 2016; professional development and, in India, 414; project for teaching of supervision in, 1586; residential care for chronically mentally ill elderly as teaching tool in, 2012; revitalization of management education in, 408; role of indoctrination in, 2015; social, political, and economic stressors in, 405; social support network map as tool in, 389; student-centered learning approach in, 282; teaching about legal liability in, 914; teaching ethics through ethical teaching in, 418; teaching gender ideology in, 385; teaching information technology in, 400; teaching research in, 394; tool for teaching of ethics in, 928; use of andragogical principles in field seminar ic, 1593; use of classroom group for teaching group work practice in, 371; use of experiential exercises in, to teach practice with special populations, 401; use of role play in, 917; use of simulation technology in, 929

**Social work faculty:** factors related to preference for teaching strategies and styles among, in South Africa, 1599; functions of, as advisors in field placements, 916

**Social work practice:** autobiographical writing groups for, with oldest old, 1778; bibliography of studies of research on, 376; correlates of effectiveness of, in outpatient mental health settings, 1998; microcomputer software for,

445; practicability of behaviorism as unified theory for, 2044, 2049; problem solving framework for integrated approach to, 2047; use of computers in, 2045; use of lag sequential analysis as statistical method in, 1999. See also Practice; Private practice

**Social work services:** family centers for provision of, to families, 118; negative impact on mentally ill of overemphasis in, on clinical concerns over practical assistance, 2002. See also Social services

**Social work students:** beginning MSW, relationship between personal therapy and insight in, 1505; advisory board for assessing practice competence in, 450; Bachelor's-level, sexism among, in client assessments, 1057; effectiveness of computer-assisted learning for, 1590; factors in satisfaction of, with hospital field instruction programs, 1600; female, career planning project for, 426; impact of small-group experience using role play on anxiety of, about to enter field placements, 1556; parenthood and levels of empathy and parental awareness in, 1597; part-time work-study, adapting curriculum to, 410; psychological well-being of, in a time of economic cutbacks, 1598; residential care for chronically mentally ill elderly as educational opportunity for, 2012; role of field instructor in socialization of, 927

**Social work training:** selection policies for admission to, 411; in social network interventions for social workers serving elderly, 387

**Social workers:** administration careers for, in health care, 319; arms race and role of, in peace movement, 534; assessment by, of influence of ethnicity on needs of clients in health care settings, 2029; assessment of past, present, and future trends of, in social welfare agencies, 1618; attitudes and motivations of, regarding private practice, 434; attitudes of, toward poverty and social action from 1968 to 1984, 1006; attitudes of, toward private practice, 999; attitudes of, toward working with AIDS patients, 1609; baccalaureate-level, educational preparation of, agency utilization of, and future need for, 1592; British, cognitive processes of, 1628; clinical, effect of psychopharmacology training for, on treatment compliance in patients with bipolar disorder, 1530; clinical, model for promotion of research by, 1997; clinical, views of, of usefulness of DSM-III, 2043; comparison of historical role of, to past and present advocacy efforts, 803; decision making by, in psychiatric emergencies, 993; defense by, of housing of urban poor in Manila, 1621; educational preparation of, for changing health care environment, 2016; ethical issues for, related to AIDS epidemic, 2021; ethical judgments of, 1606; factors related to job satisfaction among, 1615; female, sources of organizational power for, in health care, 963; gender and income differences of, in administration, 962; gender inequities in careers of, 2030; general practitioner views of role of, in Britain, 2009; guide for, for understanding privileged communication laws, 2019; guidelines for, in private practice working with Southeast Asian organizations, 976; guidelines for professional communication by, 2010; helping orientations and strategies of natural helpers and, in rural areas, 1581; homophobia in, 938; hospital, factors affecting efficiency of, 1348; hospital, orientations of, to organizational change, 1633; implications for, of case management in health care, 1873; implications of aging populations for, working with elderly in acute-care hospitals, 15; implications of medical technology on values of, 1603; inclusion of children of psychiatric patients in practice of, 1019; influence of attire on authority of, 969; influence of clients' attributions on assessments by, 1513; influence of perceived power, autonomy, and responsibility at work on alcoholism among, 1619; influence of specialization on assessments made by, of children of alcohol abusers, 1512; instrument for measurement of knowledge of, about crisis intervention, 1596; interactional-developmental model of distress among, 1616; in international relief and development agencies, 965; interventions by, with families of hospitalized children, 643; issues for, related to HIV antibody testing and AIDS, 697; knowledge of, about affective disorders and timely referral for psychiatric evaluation, 1648; legislation concerning privileged communication for, 851; lessons in politics for, 2031; lobbying strategy for, 797; in local government in Australia, 1614, 1617; management of confidentiality by, 935; need for involvement of, in choice between welfare state and warfare state, 794; perceptions of, concerning performance standards in Veterans Administration medical centers, 2041; political activism of, in Israel, 292; problems encountered by, in negotiating personal contracts in marketplace, 968; psychiatric morbidity in clients seen by, 833; referral of clients by, to mutual-help groups, 880; referral of divorce clients to, by women lawyers, 424; rehearsal by, to enhance interviews with clients, 448; retirement income of, compared with other professions, 2032; role of, as educators of families of chronically mentally ill, 762; role of, in collectivity, 1557; role of, in dealing with religious-based denial in families of critically ill infant in intensive care, 420; role of, in direct social work practice, 808; role of, in foster care, 1301; role of, in identification and management of factitious illness in children, 317; role of, in linking of clients with services, 713; role of, in preparing cancer patients for co-workers' reactions, 1111; role of, in relationship between single fathers and noncustodial mothers, 123; role of, in secondary prevention of substance abuse by referral of clients, 570; rules and goals of written contracts between clients and, 436; rural, perceptions of work communities of, 2039; social health perspective as shared by doctors and, 1612; stress and burnout in, 967; tools for, for empowerment of persons with AIDS, 2040; views of, of helpfulness of approved social worker training, 412

**Social-ecological concepts:** application of epidemiological model of, in Central Appalachia, 190

**Socialism:** social change and, at municipal government level, 1472

**Socialization:** collaboration of school, family, and community in, of children, 1960; re-, of elderly schizophrenics, 1433; strategies for, of involuntary clients, 843; of students and role of field instructor, 927

**Society:** technological, liberation of disabled persons in, through access to computers, 519

**Socioeconomic factors:** as affected by industrial decline in communities in New York State, 457; relationship of, to child maltreatment, 1310

**Socioeconomic status:** coping as function of, for Afro-Americans and Afro-West Indians, 1891; influence of, on occurrence of fetal alcohol syndrome, 1329; influence of race and, on well-being of elderly, 10; influence of social support and, on stress and dysfunction in Puerto Ricans, 2093; locus of control and, in school children, 1092; measures of, in child development research, 380; mixture of, in public housing and response of children to education, 1739; of parents of autistic children, 492; relationship of, to admissions to public mental hospitals, 742; role of, in sentencing severity in juvenile homicide cases, 612; role of self-explanation and self-evaluation in legitimating of, 1770

**Sociolinguistics:** use of, to analyze therapeutic interview, 757

**Software:** use of, for goal-oriented social work practice in vocational rehabilitation of disabled, 1631

**Solidarity:** ethnic, limits of, in enclave economy, 2055

**Somatopsychic disorders:** impact of depression and life events on, in aged, 1428

**Southeast Asians:** female refugee, cultural values and service needs of, 1734; guidelines for private social work practitioners working with, 976

**Space:** personal, and menstrual cycle in women, 1105

**Special education:** assessment of outcomes in, 286; for blind and visually impaired children, 1461; role of mental testing in shaping of, for mentally retarded children in Los Angeles, 1900-30, 1448

**Special services:** development, for victims and families burdened by Alzheimer's disease, 1386

**Special services providers:** implications of management of learning time in schools for, 288

**Specializations:** career, corporate strategy, chief executive officer succession and, 321; influence of, on social workers' assessments of children of alcohol abusers, 1512

**Spending:** social, Sweden and U.S. compared, 2052

**Spirituality:** significance of religious beliefs and, in social work practice, 1626

**Sports:** meaning of health as it relates to, 1881

**Spouse abuse:** characteristics consistent with personality disorder in men responsible for, 2065

**Spouse assault:** effects on abused and nonabused children in witnessing of, 1043; fatal, profile of women arrested for, 66; treatment of, 349

**Spouses:** differences in interactions with, in steady or intermittent alcoholic subtypes, 1798; effectiveness of three types of involvement of, in alcoholism treatment, 41

**Staff:** agency, effect of cultural traditions in, on evaluation research, 902; clerical, use of training to improve morale of, in human service agency, 815; factors in job satisfaction and turnover in, of psychiatric hospital, 970; health promotion in organizations as long-term investment in, 718; human service, programs to enhance morale of, 1514; human services, motivation and development of, in effectiveness-driven approach to social work administration, 1486, 1490; LIFESTYLES training exercise used to teach normalization principles to, 388; nursing home, establishment of friendships by, with residents, 1152; nursing home, project to foster self-esteem in, 427; validation of instrument for measuring job satisfaction in, of residential facilities for retarded persons, 374. See also Personnel

**Staffings:** organizational models and, in mental health programs, 320

**Stage model:** shortcomings of, of development, 897

**Statistical analysis:** information gain through

## Subject Index

combined methods of, in test of tension reduction theory of alcohol abuse, 810; use of lag sequential analysis for, in social work research and practice, 1999

**Statistical models:** use of, to predict risk of institutionalization in aged, 1157

**Statistical procedures:** lag sequential analysis as, in social work research and practice, 1999

**Status:** influence of sex and gender roles on determinants of, among high school students, 1749; racial separation, job satisfaction, and inconsistency in, of white males in the military, 1759

**Status offenders:** recidivism rates of, compared with delinquents, 59

**Stepchildren:** perceptions of, of discipline in reconstituted families, 1283

**Stepfamilies:** adaptability and cohesion in, 1308; problems of discipline in, compared with primary families, 1283. *See also Families (Family); Reconstituted families; Stepparents*

**Stepfathers:** parenting behavior and expectations in, compared with fathers, 1277

**Stepparents:** coping strategies and marital satisfaction of, 1692; development of role of women as, in reconstituted families, 629; perceptions of, of discipline in reconstituted families, 1283. *See also Families (Family); Reconstituted families; Stepfamilies*

**Stereotypes:** attractiveness and, of criminals, 1827; concerning homeless alcoholics, 29; of Jews, Jehovah's Witnesses, and homosexuals as deviant groups, 1102; of men and effects on their mental health, 521

**Stillbirth:** intergenerational sharing of feelings generated by, through writing of poetry, 2066

**Strategic planning:** for community mental health centers, 1482

**Stratification:** transformation of national health policy and significance of system of, 1477

**Stress:** adolescent suicide and, 761; boundary ambiguity construct and, in infertile couples, 112; burnout and, in helping professions, 967; children's perspectives on coping with, 2080; combat, posttraumatic stress disorder, and associated psychiatric disturbance in Vietnam veterans, 1029; demographic and social network variables in, 751; dental, relationship between locus of control and effects of coping strategies on, in children, 1078; effect of, on school performance of young adolescents at risk for failure, 283; effects of labor force participation on, in women caring for elderly family members, 1236; effects of social support and, on depression, 1708; environmental, role of social support in well-being of elderly subjected to, 749; factors affecting, in caregivers to elderly psychiatric patients, 545; in family caregivers of Alzheimer's patients, 1427; family-related, in older adults before and after bereavement, 488; home health care and, in families of ventilator-assisted children, 1356; impact of late parenting on, in late-middle-aged parents of early adolescents, 1287; impact of social support in group programs on, related to unemployment, 1555; impact on health of, produced by life changes, 1917; influence of socioeconomic status and social support on dysfunction and, in Puerto Ricans, 2093; interactional model of development of distress from, among social case-workers, 1616; maternal, relation of, to preschooler temperament and behavior problems in day care, 1268; measurement of coping with, in children, 238; model for coping with, in developmental tasks of adolescence, 1676; in nuclear age, 260; process of, in southern black community, 1922; relation between use of coping strategies by multiple-role women and, 2070; relation of, in single adolescent mothers to child abuse and neglect, 678; small-group therapy for employed women who are experiencing, 829; type A behavior and, in children, 1077

**Stress management training:** relaxation techniques as, with individuals and groups, 765

**Stressors:** divorce-related, and well-being, 244; family, relation of, to school dropout, 1726; in farm environments, 250; social, political, and economic, in social work education, 405; social, validity of life events schedules for assessing impact of, on well-being, 237

**Strokes:** analysis of risk factors for, in men born in 1913, 1404; association between alcohol consumption and, 717; rehabilitation of older persons disabled by, 558

**Students:** academically talented, decisions of, to attend college, 2118; adolescent, effect of stress on school performance of, at risk for failure, 283; assertion, loneliness, and perceived control among, with and without physical disabilities, 1069; attitudes and behavior toward tutoring of, with handicaps by their nonhandicapped peers, 2083; disadvantaged, and effective counselors, 1961; high school, influence of sex and gender roles on determinants of status among, 1749; high school, marital lifestyle preferences of, 1123; Korean and white, cultural differences in predictors of depression among, 1750; Native American high school, Holland's personality types and educational satisfaction of, 2064; Nigerian female, sex education and menstruation problems in, 724; occupational therapy, attitudes toward older persons of, 563; older college, motivators of and tuition waiver policy for, 1153; profoundly mentally handicapped, prevalence of medication received by, in a school district, 271; sexual attitudes and behavior of, in private and public schools, 473; sexual attitudes and behaviors of, who experience early coitus, 512; as teachers to help improve school climate and productivity, 1462; undergraduate, onset of drinking and intoxication among, 36

**Subculture:** concept of, applied to teenage suicide, 232

**Substance abuse:** adolescent, impact of peer and parental drug and alcohol use on, 1180; disorders of, risk-taking behavior, and AIDS, 175; incidence of, among men with alcoholic first- or second-degree relatives and controls, 575; of inhalants among Native American adolescents, 579; prevention of, in Native American adolescents through bicultural competence skills intervention, 574; retention of court-referred adolescents and young adults in therapeutic community for, 334; role of group psychotherapy in treatment of, 1566; role of social workers in secondary prevention of, by referral of clients, 570; social constructions and ideologies of, 28; strategies for prevention of, among American Indian youth, 55; treatment of, in patients with HIV infection, 1178; U.S. policy concerning, 1179

**Suburbanization:** black, political participation of blacks involved in, compared with white urban gentrifiers, 219

**Suburbs:** network groups for families in, 883

**Sudden infant death syndrome, 1899**

**Suicidal behavior:** AIDS and, in alcohol-dependent homosexuals, 463; insoluble problem in dynamics of, in children, 256; psychopathology and its relationship to, in childhood and adolescence, 1064; serious and nonserious, characteristics of families of adolescents who engage in, 1296

**Suicidal ideation:** characteristics of patients with, who ultimately commit suicide, 1912

**Suicide:** training program model for prevention of, in Canadian prisons, 75; adolescent, factors in and prevention of, 764; adolescent, psychosocial factors in and assessment and treatment of persons at risk for, and their families, 1506; adolescent, role of stress and prevention of, 761; attempted, involvement of psychiatric service in management of, 468; characteristics of suicidal patients who ultimately commit, 1912; clinical predictors of, in patients with major affective disorders, 1655; cluster, community and school intervention for prevention of, in adolescents, 754; cognitive factors in, as aspect of adolescent maladjustment, 737; cotherapy as intervention for, 340; determinants of, in youth, 226; Durkheimian analysis of, among Native Americans, 736; evaluation of California program for prevention of, in adolescents, 1458; impact of, in television movies, 1117; impact on adolescents of televised movies about, 1767; interaction between divorce, homicide, and, 1761; logic of, in college student, 769; of Native Americans in New Mexico, 1957-1979, 455; prevention of, in preadolescents, 1987; psychotherapy as opportunity for prevention of, by college students, 862; relation between marital integration and rate of, 2103; social policy toward, 1464; social-psychological correlates of, in adolescents, 1682; subcultural theory of, in adolescents, 232; teenage, relation of televised news stories and rate of, before and after stories, 1121; use of poetry and metaphor in therapy with survivors of, 1417; view of Munchausen syndrome as equivalent of, 758

**Superego role of parent-induced defects in, in acting out in children, 1035**

**Supervision:** as basis for communication and innovations in agencies, 397; client outcome-focused, on client satisfaction in community mental health centers, 1484; counseling, perceptions of supervisors and supervisees of, 919; counselor trainees' perceptions of dimensions of, 2063; cross-cultural, ethnic group counseling supervisees' satisfaction with, 1976; live, as method for teaching practice, 395; national survey on, in marriage and family therapy, 413; policy for, of foster child care, 1970; social work, project for training in, 1586; social work, role of self-awareness in, 403; theoretical orientations influential in, of family and marital therapy, 1531

**Supervisors:** racial differences in attitudes of, toward coworkers, 1836; relationship with, as factor in job satisfaction in Army, 1237

**Support:** community agency, of family caregiving for dependent elderly, 2036; familial, of elderly in rural Mennonite community, 1168; instrumental and expressive, provision of, by caregivers to elderly, 550; life, general and specific principles for decision making regarding, 2024; role of women's movement in, of families in 1980s, 1973; sources of, available to divorced mothers for conflicts between employment and child care responsibilities, 685; of youth by elderly volunteers in intergenerational programs, 2109

**Support groups:** cancer patients and, 1089; factors predicting attendance at, for family members of cancer patients, 1558; for gays who have lost lovers to AIDS, 1765; impact of, on knowledge and life satisfaction in cancer patients and their families, 1561

**Support networks:** informal, of Puerto Rican mothers at risk for having children placed in foster care, 1256; predominance of women in, for elderly, 550; use of, by families at risk for foster placement of children, 1305

**Support programs:** community-based, for high risk young families, 1554; comparison of sheltered workshops and, for developmentally disabled workers, 623

**Support services:** follow-up, for landlords who rent to mentally retarded, 1453

**Support systems:** of adolescents in families adopting school-age children, 150; primary-group, of aged, 1766; in rural areas, 250

**Surgery:** impact of nursing home residence on utilization of, by aged, 1354

**Surrogate motherhood:** business of, 1311; legal issues associated with, 1295

**Survival:** analysis of patterns of, of persons with AIDS in New York City in 1985, 1896; psychological adjustment to, of Hodgkin's disease, 1065; strategies for, of older homeless men on skid row, 538

**Symbiosis:** in mother-daughter relationships and development of borderline personality in daughters, 1651

**Symptom Checklist-90:** as measure of psychopathology in chronic pain patients, 1086

**Symptoms:** aggressive behavior and learning difficulties as, of depression in children, 255; hierarchical model of, for evaluating child sexual abuse, 662

**Systems analysis:** of remarriage process, 352

**Systems approach:** family, interdisciplinary team decision making and, in psychiatric care for children, 955; psychodynamic, in family therapy for schizophrenic adolescents, 1500

**Systems theory:** ecological model of individuals in, 853; feminist perspective on lineal causality in, 1013; hypothesizing, circularity, and neutrality in, 823; lineal causality in, 1011, 1012

**Systems therapy:** practice principles for, with families, 984

**T**

**Task-centered treatment:** in family therapy, 335

**Taxes:** limitations placed on local public human service agencies because of cutbacks on, in California due to Proposition 62, 311

**Teacher education program:** outreach, for rural delivery of services to visually impaired children, 1463

**Teachers:** involvement of, in career education and advisement, 1963; practice, workshop on accreditation of agencies and, 392; student perceptions of, of academic self-esteem in children from single-parent families, 1456; students as, to help improve school climate and productivity, 1462

**Teaching:** approach to, of community-oriented primary care, 415; of communication of feelings in therapy, 1517; comparison of innovative methods of, in social work program, 2014; comparison of treatments for, children personal safety skills to prevent sexual abuse, 1125; course for, of family therapy, 398; ethical, communication of ethics content through, in human service profession, 418; of evaluative research in developing countries, 1591; factors related to preference for styles and strategies of, among social work educators in South Africa, 1599; of gender ideology in social work education, 385; of generalized self-control to attention-deficient boys, 464; interdisciplinary model for, of social welfare policy, 391; live supervision as method for, of practice, 395; multidisciplinary, of clinical research, 918; practice, curriculum for, in social work education, 393; of research in rehabilitation counseling, 908; of social work research, 383; of the practice component in social work education, 409; tool for, of ethics in social work education, 928; use of andragogical principles in, of social work field instruction seminar, 1593; use of class as experiential learning group for, of group work, 390; use of classroom group for, of group work practice in social work education, 371; use of experiential exercises in, of practice with special populations, 401; use of experiential learning for, of social welfare policy, 406

**Teams:** lawyer-therapist, role of, in co-mediation of divorce, 425; use of, in residential group care, 207

**Techniques:** network analytic, used to detect cracks in mental health service systems, 236; therapy, selection and combination of, when including children in family therapy, 447

**Technology:** computer and communications, and large-scale social integration of communities, 218; computer, liberation of disabled persons in a technological society through access to, 519; impact of, in workplace on inequality of women, 1103; utilization of, in rehabilitation, 526

**Teenagers:** school social workers' approaches to helping of, 277. *See also Adolescents (Adolescence)*

**Telephone:** use of, in managing acute poisonings, 173; use of, to monitor cardiac patients at home, 1338

**Telephone therapy:** supportive, use of group teleconferencing as form of, 886

**Television:** differences in reciprocal peer social relations among children who view low, moderate, and high amounts of, 1756; impact on adolescents of movies shown on, concerning suicide, 1767; National Association of Social Workers' role in portrayal of social work profession in series for, 1577; pediatric, innovations in, 1325; prosocial, for community problems, 1610

**Temperament:** child, influence of, on interaction of siblings, 474; effect of, on longitudinal academic achievement in primary school, 1080; relation of maternal stress to behavior problems and, in preschoolers in day care, 1268

**Tension reduction hypothesis:** expectancy theory and, in prediction of alcohol consumption in undergraduates, 1183; information gain through combined statistical approaches to research in test of, of alcohol abuse, 810

**Terminal illness:** hospital social work with patient with, 1524; theoretical models in thanatology to facilitate preparation for death in patients with, 1532

**Terrorism:** psychotherapeutic treatment of victims of, 1989

**Tests:** clinical, multivariate analysis of, to diagnose alcoholism, 46; mental, role of, in assigning mentally retarded children to special classes in Los Angeles, 1900-30, 1448; screening, legal and ethical issues of, for AIDS, 416. *See also Assessment instruments*

**Textbooks:** psychology, influence of family research and theories on, 892; religion as factor in choice of, used in schools, 787. *See also Books*

**Thanatology:** theoretical models in, to facilitate preparation for death in terminally ill patients, 1532

**Theoretical constructs:** for wife abuse, 1538

**Theory:** on aging in community mental health gerontologic services, 245; application of, of aging to evaluation of social programs for the elderly, 21; behavioral, practicability of, as unified model for social work practice, 2044, 2049; of collectivity in social work practice, 1557; dialectical, and delinquency, 64; empirical support for, of divorce at mid and later life, 1763; found influential by supervisors of family and marital therapy, 1531; free market, application of, to search for alternative funding sources, 322; relationship of, to clinical practice, 1046; scientific, development of, in aging research, 1573; self-in-relation, as theoretical basis for group work with latency-age boys, 1563

**Therapeutic communities:** client retention in, for court-referred adolescent and young adult substance abusers, 334

**Therapeutic process:** to aid clients in adjustment to near-death experience, 1982; engagement of acting-out adolescents in, 1508; engagement of resistant children in, 1496; impact of therapist's pregnancy on, with homosexual men, 1504; use of informative event analysis to study, 1501

**Therapeutic relationship:** application of separation-individuation theory to maintaining, early in treatment, 840; development and maintenance of, in school social work, 780; ethical and legal problems of patient-therapist sexual involvement in, 351; evolution of patients' representations of, in course of therapy, 1518; intimacy in, of therapist and patient, 860; between schizophrenic clients and rehabilitation therapists, 1022; between therapist and patients in marriage and family therapy, 333

**Therapeutic techniques:** mealtime behavior of multihandicapped child improved with, 779; obituary writing as, for disturbed adolescents in residential facility, 748; therapeutic manuals on recovery from traumatic loss as, 672; used in treatment of anorexia nervosa, 1394

**Therapists:** adjunct, mothers as, for attention-deficient sons, 464; contribution of symbolic-experiential family therapy to growth and survival of, 981; effects of response modes of, in brief psychotherapy with anxious-depressed clients, 2067; evolution of patients' representations of, in course of therapy, 1518; female, responses to, in therapy group for male Vietnam veterans, 1562; firing of, by patients, 1079; impact of pregnancy of, on therapeutic process with homosexual men, 1504; importance of a "check out" place for, to prevent burnout and promote self-renewal, 1696; rating bias of, of patient functioning under peer review, 451; responses of psychotherapy patients to pregnancy of, 1520; role of experience of abandonment in, in work with disrupted families, 1509; role of, in co-mediation of divorce, 425

**Therapy:** personal, relationship between insight and, in beginning MSW students, 1505; abolition of Munchausen behavior through, 758; alcohol-aversion, 581; alternative, with recalcitrant firesetter, 858; with birth parents of children in foster care, 1510; body-oriented, for anorexia nervosa patients, 2089; brief, effects of therapist response modes in, with anxious-depressed clients, 2067; cartoon humor as aid in, 1543; for child abuse victims in Canadian child welfare setting, 130; commentary on ethical and value issues in, with college students, 943; common impediments to, 859; comparison of Bowen's and Jung's theories of self and implications for, 1054; concept of contracts in, as misleading, 826; contribution of object relations theory to, of patients with borderline personality disorder,

## Subject Index

1650; control issues in, with adult children of alcoholics, 1176; control-related beliefs as predictors of outcomes of, 1091; creative arts as, for elderly in nursing homes, 14; cross-racial psycho-, with borderline patient, 1079; cuento (folktale), as culturally sensitive modality for Puerto Rican children, 857; differences between pastoral counseling and, 341; ethical and value issues in, with college students, 939; evolution of patients' representations of therapists and therapeutic relationships in course of, 1518; for families with depression, school, marital, family and situational problems, 1534; family, 326; feminist approach to ethical and value issues in, of college students, 940; implications of sociocultural differences on, for posttraumatic stress disorder, 1038; individual and family indications for combination of, 1536; introduction of paradoxical interventions in, 310; issues in, related to impact of parents' aging on adult children, 549; with nouveau-religious patients, 337; obsessed patient and, 354; one-spouse marital, and informed consent, 356; as opportunity to prevent college student suicide, 862; as preventive intervention with unmarried pregnant patient, 846; psycho-hypnotic analogue for, 1082; psycho-, intimacy between therapist and patient during, 860; psycho-, with schizophrenic children, 855; religious psychodynamics in, for multiple personality, 1039; role of culture and culture-specific techniques in, with ethnic clients, 338; role of first interview in, 835; role of, in helping couples to cope with feelings of loss due to serious illness, 1511; self-help treatment books and commercialization of, 491; sex, with female incest survivors, 1525; sibling subsystem, in family system reorganization, 1318; sociolinguistic analysis of therapist-client interaction in, 757; teaching communications of feelings in, 1517; theoretical framework for, with victims of cults, 837; time-limited psycho-, with latency-age children, 861; use of humor in, 345; use of poetry and metaphor in, with suicide survivors, 1417; for wife batterers, 1538; willingness of adolescents to self-disclose in, 1684. *See also Psychotherapy*

**Therapy, behavior.** *See Behavior therapy*

**Therapy, family.** *See Family therapy*

**Therapy, group.** *See Group therapy*

**Therapy, marriage.** *See Marriage therapy*

**Third World:** application of feminist principles to concerns of populations in, 985; demographic projections of aging in, 562; global study of modernization, urban bias, and economic dependency as related to urbanization and underdevelopment of, between 1960-80, 1409; multinational corporations as force for social justice or social injustice in, 1722; role and status of young people in, 1114; social development in, 791; structural determinants of urban change in, 1413

**Threats:** impact of, of nuclear war on well-being of children and families and role of family therapist, 353

**Time:** future perspective of, of institutionalized destitute adolescents in India, 1314; parents' allocation of, in households headed by one and two parents, 691

**Time management:** implications of, on academic learning of students with help of social services providers, 288; in therapy with families with rigid or chaotic patterns of living time, 626; use of, as coping strategy by multiple-role women, 2070

**Tobacco:** pulmonary hazards of smoking of,

1902; smokeless, and cancer in women, 1371; smokeless, effects of, on health and growing drug problem, 591; treatment strategies for dependence on, 588

**Tokenism:** interaction of gender and, for female physicians and male nurses, 1725

**Tolerance:** racial, relationship of urbanism and region to, 1774

**Touch:** importance of, in child care and healthy development of children, 155

**Trainees:** perceptions of, in counseling of supervisor roles, 2063

**Training:** adequate, need for provision of, for child welfare workers, 2034; approved social worker, social workers' views of helpfulness of, 412; clinical practicum model for, in marriage and family therapy, 920; computer, need for, in private human service agencies, 975; computer-based human service, impact of computer attitudes on, 1588; cotherapy as means of, with family, 1979; development, implementation, and results of needs assessment for, of correctional mental health professionals, 911; earnings and, for young enlistees in military, 1229; education and, of older workers, 1174; impact of, on efficacy of volunteer counselors for depressed nursing home residents, 709; impact of, on police response to domestic violence, 631; industrial policy, education, and, of minorities to participate in labor market, 1248; interprofessional, effects of, on practice, 951; LIFESTYLES exercise used for, of social work staff in normalization principles, 388; national survey on, in marriage and family therapy, 413; needs for, in case management for long-term care clients, 1584; procedure for, in clinical application of circular questioning for family therapists, 396; project for, of social work supervisors, 1586; psychopharmacology, effect of, for clinical social workers on treatment compliance in patients with bipolar disorder, 1530; in self-management for children with developmental disabilities, 1441; skills and techniques for, of foster parents in separation and loss issues, 1267; in social problem-solving skills for children, 287; for suicide prevention in Canadian prisons, 75; use of, to improve clerical staff morale in human service agency, 815; for vocational coping as method for enhancing work establishment skills of rehabilitation clients, 624; of volunteers in home care for patients with AIDS, 725

**Tranquillizers:** minor, group work with long-term users of, 368

**Transitions:** of mid-life as factor in divorce, 1113; in parental divorce, 244. *See also Life changes*

**Transmission:** routes of, of HIV infection, 1884

**Transplantation:** heart, psychosocial aspects of, 1877; kidney, donor ambivalence in families of children in receipt of, 1370; liver, NIH consensus development program and controversy regarding, 1351

**Transportation:** public, consequences of violence against workers in, 60

**Trauma:** childhood, dreams as vehicle for recovery from, in context of developmental object relations theory, 1042; massive psychic, among Vietnam veterans, 2059; severe, psychotherapy with refugees suffering from, 1540

**Treatment:** of adolescent alcohol problems in survey of mental health agencies, 565; for adolescents at risk for suicide, 1506; of adult victims of child sexual abuse, 2075; alternatives for, of bulimia, 806; of anorexia nervosa through family therapy, 347; application of family systems to, of Alzheimer's disease,

1063; application of Jungian feminine psychology in, of adolescent prostitutes, 487; application of psychoanalytic perspectives to, of child abuse, 1691; of autistic children, 265; behavioral-marital, of agoraphobia, 1695; of body image disturbances in obesity, 355; brief goal-limited couples therapy in, of homosexuals, 1547; cancer, computer database for information on, 1388; of chronic criminality, 79; client acceptance of single-system evaluation of, 1497; for clients with alcoholism and coexisting psychiatric disorders, 572; clinical approaches to, of alcoholic patient, 590; for cocaine-alcohol abuse, 1815; comparison of cognitive-behavioral therapy and relaxation training for, of depression in adolescents, 1085; comparison of, for teaching children personal safety skills to prevent sexual abuse, 1125; concept of "therapeutic window" in group therapy for, of adult incest survivors, 367; concurrent, of mother and child in resolution of multigenerational separation and individuation difficulties, 856; cost effectiveness of, of alcoholism in partial hospital versus inpatient settings after brief inpatient therapy, 587; countertransference issues in, of Vietnam veterans with posttraumatic stress disorder, 506; developmental approach to, of dual-career couples, 344; effectiveness of patient education in, of schizophrenia, 1914; of elderly uncooperative patients, 3; factors related to success in, of drug addicts enrolled in residential rehabilitation facility, 584; Gamete Intra Fallopian Transfer (GIFT) as form of, for infertility, 1892; for heroin addicts, 1814; of hyperactive children, 2068; impact on, of co-occurrence of alcoholism and other psychiatric disorders, 1794; integrated, of child sexual abuse, 1846; integrative approach to family therapy for, of drug addicts, 49; interagency collaboration for, of child sexual abuse, 1848; intermediate, revisionist history of, for young offenders, 74; involuntary psychiatric, ethics and, 1608; involvement of mother in, of child with elective mutism, 461; issues in, of mentally retarded in community mental health system, 276; management of interruption and resumption of, in psycho-educational day programs for children and adolescents, 1527; of marital abuse, 349; mental health, approaches to, for adolescents in rural areas, 741; moderation as goal or outcome of, for alcoholism, 1185; moral dimensions in, of posttraumatic stress disorder among Vietnam veterans, 2058; need to address personality disorders in, of male spouse abusers, 2065; needs for, of primary and secondary alcoholic women, 1186; paradigm for, of violence in children, 674; of phobias in children, 732; poetry therapy as used in, of borderline personality disorder, 1701; problems in evaluation of, caused by shifts in intervention procedures, 308; psychotherapeutic, of former hostages, 1989; referral of clients to programs for, of alcohol and substance abuse, 1191; repair of ego deficits in, of children with developmental disorders, 1670; restraints in, of patient with multiple personality, 470; role of group psychotherapy in, of substance abusers, 1566; role of psychology in, of cancer, 1083; sequence of events in, of abused children, 1865; social and economic factors in, of lung cancer, 1885; strategies for, of involuntary clients, 843; structural and strategic approaches used in, of enuresis, 348; of substance and alcohol abuse in patients with HIV infection, 1178; successful, of diurnal and nocturnal enuresis and

encopresis, 342; for suicidal preadolescents, 1987; theoretical approaches to, of parent-adolescent conflict, 1273; use of mental health services for, of panic disorder, 243; value of autogenic stories and projective drawings in, of severely disturbed and at-risk children, 328

**Treatment centers:** use of, to provide comprehensive therapy in child sexual abuse cases in Canada, 130

**Treatment dropout:** client's perspective on, 841; factors in, in adult psychotherapy, 1498; group, factors in and prevention of, 870; prevention of, 330; reduction of, through improved intake procedures, 844; relation of, from weight loss program to accuracy of counselor description of client problems, 839

**Treatment goals:** measurement of outcome and attainment of, in social work practice, 997; short-term, in family therapy, 828

**Treatment planning:** factors in assessment and compared among mental health professionals, 1422

**Treatment programs:** comprehensive, for schizophrenia and chronic mental illness, 241; design of, as dimension of institutionalization in settings for juvenile offenders, 432; for family violence based on circumplex model of family systems, 131; group, for bulimia, 1567

**Treatment setting:** differences among emotionally disturbed children related to, 1055

**Trends:** social and economic, affecting financial well-being of families, 1220

**Truancy:** effect of positive reinforcement on reduction of, in adolescents, 1457

**Trust:** heterosexual, effects of parental divorce on, in young women, 665; self-, role of child-parent relationships in fostering, and creativity, 475; suggestions for fostering, and communication between parents and child care workers, 155

**Type A behavior:** developmental aspects of, and physical stress responses in children, 1077

**Type A personality:** assessment of, in children and adolescents, 2086

**Typology:** alcoholism, definition of age at onset in development of, 1804; of juveniles who commit homicide, 600; service needs and, of adolescent runaways, 1729

**U**

**Underachievement:** adolescent, middle-class parenting patterns and, 1289; school, trans-contextual model for intervention with problems of, 290

**Underclass, the:** helping high school students from, to develop their potential as successful members of society, 127; role of social welfare in permanency of, 802

**Unemployed, the:** early intervention with, as result of plant closings, 92; relationship of social networks to health status of, 2090; response of social service agencies to, in industrial plant closings, 92; service needs of, in communities, 615

**Unemployment:** black male, and increasing numbers and poverty of black single-mother families, 1834; causes of, in Australia as perceived by government and union leaders and workforce, 1246; connection between crime and, 83; economic dilemmas and sociopolitical challenges of, in 1980s, 102; global issues on, 93; health and, 1837; impact of, on black family stability, 2054; impact of social support in group programs on stress related to, 1555; moral issue of, 1250; nonwork activities and, among persons with higher education in Israel, 106; re-evaluation of, 95; role for social work in response to, due to industry shutdown in remote Canadian communities, 619; social costs of, 99; social support and impact of, on older professionals, 2096; stability of, during first half of 1986, 1252; among youth and family dynamics, 96

**Unions:** labor, and old age pensions, 84

**Unwed fathers:** adolescent pregnancy from perspective of, 661; adolescent, role performance in, 1265

**Unwed mothers:** adolescent, self-esteem in, 494; benefits of establishing paternity and, 151; history of relationship between federated charities and home for, 1638; psychotherapy as preventive intervention with, 846; role of social class and race in teenage girls' becoming, 1724

**Urban areas:** housing policies for the poor in, of developing countries, 1412; project to improve schools in, 1964

**Urban development:** analysis of situation of Latin American women and, 1122; of Chicago's North Loop as post-urban renewal project, 217; economic specialization of cities and, 220; unplanned, effect of, on environmental quality in Houston, 728

**Urban planning:** effect of lack of, on environmental quality in Houston, 728

**Urban policy:** of interlocal cooperation and solving of urban problems, 224

**Urban renewal:** post-, downtown redevelopment of Chicago's North Loop as example of, 217

**Urbanism:** effects of racial tolerance on, 1774

**Urbanization:** effect of, on neighborhoods, 222; global study of modernization, urban bias, and economic dependency as related to, of Third World between 1960-80, 1409; over-, reconceptualization of, 1907; structural determinants of, in Third World, 1413

**Utilization:** effect of travel distance on, of community mental health services, 239; factors related to, of social work services by black elderly, 1159; of family planning by black and white women and black infant mortality, 1309; health care, impact of personality traits on, by chronically ill aged, 1138; health service, in Canadian prisons, 1402; hospital and surgery, impact of nursing home residence on, by aged, 1354; impact of funding on, of state psychiatric hospitals, 1424; of mental health services in public and private psychiatric and general hospitals, 1420; social services, factors in, by Hispanic elderly, 551; technology, in rehabilitation, 526

**V**

**Validity:** of Child Well-Being Scales, 1996; of Child's Attitude Toward Mother and Child's Attitude Toward Father scales assessing parent-child relationship, 143; concurrent, of Geriatric Depression Scale with depressed older adults, 1439; of instrument for assessment of children's coping with stress, 238; of instrument for measuring job satisfaction in staff of residential facilities for retarded persons, 374; of mental status questionnaires in elderly patients, 230; of MAST, Mortimer-Filkins Questionnaire, and CAGE in assessment of DWIs, 43; of Perceived Change Scale for measuring effect of pediatric hospitalization on siblings, 174; of scales for measuring assertiveness in children, 384

**Values:** balance between knowl<sup>edge</sup> and, in philosophical perspective of social work, 1014; commentary on, and college women's development, 943; expectations and, of city managers compared with U.S. government and private sector, 419; feminist approach to issues on, in psychotherapy of college students, 940; individual, consideration of, in assessment of family life satisfaction, 1261; issues on, in psychotherapy with college students, 939; personality types and, of future social work administrators and clinicians, 1607; professional, regarding community decisions, 1465; pro-life, sexual morality, and attitudes toward abortion, 1764; religious, impact of, of clients on counseling, 2023; role of, in low fertility among baby-boom women, 1851; social work, implication of medical technology on, 1603; in social work ministry with families affected by mental retardation, 2022; societal, constraints related to, in effectiveness-driven approach to social work administration, 1487

**Vendoshop:** in social work, 2048

**Veterans Administration facilities:** social workers' perceptions concerning performance standards in, 2041

**Victimization:** criminal, lifestyle theories as associated with social differentiation in, 1210; implications of sex-role changes for, of women, 1833

**Victims:** child, guardians ad litem for, in criminal proceedings, 80; former incest, client-perceived curative factors in group therapy with, 372; incest, self-mutilation and self-blame in, 1705; mediation between offenders and, 82; patterns in black homicide and relationship between offenders and, 1832; social work with, of Mexico City earthquake disaster, 874

**Video games:** as recreational activity in nursing homes, 22

**Videotapes:** use of, for simulations in social work education, 929; use of, with pediatric patients, 1325

**Vietnam veterans:** combat stress, posttraumatic stress disorder, and associated psychiatric disturbance in, 1029; effects of posttraumatic stress disorder in, on women partners, 1679; incarcerated, emotional well-being of, 1919; inpatient diagnosis of posttraumatic stress disorder for, 1074; issues in readjustment and counseling of, 480; levels of countertransference toward, with posttraumatic stress disorder, 506; male, responses of therapy group for, to female cotherapist, 1562; massive psychic trauma and posttraumatic stress disorder among, 2059; moral dimensions in treatment of posttraumatic stress disorder among, 2058; posttraumatic stress disorder and, 469; utility of Anxiety Disorders Interview Schedule in diagnosis of posttraumatic stress disorder in, 462

**Vietnam war:** disjoint phase of family therapy for families of veterans with trauma from, 1051

**Vietnamese:** fieldwork of Vietnamese social workers with, in Britain, 435; prevalence and problems of outmarriage of, 1738; refugee and immigrant, historical contextual variables in adaptation of, to U.S., 1742

**Violence:** adolescent, roots of, against parents, 152; causes and treatment of, in children, 674; consequences of, against public transportation workers, 60; courtship, efficacy of spouse abuse model in accounting for, 116; prediction of, by juvenile psychiatric patients, 2060; prediction of, in outpatient psychotherapy, 1209; processes contributing to emergence of, in marriage, 349; research on, toward elderly, 11; trends in, among psychiatrically hospitalized adolescents, 1969 and 1979 compared, 1033

**Vision:** impact of loss of, on learning of blind and visually impaired children, 1461

**Visitation:** parental, policies regarding, of chil-

## Subject Index

dren in care, 133. *See also* Home visitation  
**Visually impaired children:** outreach teacher training programs for rural delivery of services to, 1463; special programs for and impact of vision loss on learning of, 1461

**Visually impaired, the:** aged, leisure activity participation of, 1142; approaches to increase assertive behavior and communication skills in, 1072

**Vocational rehabilitation:** collaboration between mental health services and, to aid long-term mentally ill, 422; development of program for, of disabled in Ontario, 1358; use of computer software for goal-oriented social work practice in, of disabled, 1631

**Vocational training:** effects of, on lives of severely mentally retarded adults, 272; nonsheltered outcomes of, for adults with developmental disabilities, 1232

**Voluntarism:** as applied to use of contraceptives in family planning, 692

**Voluntary agencies:** government policy and role of, in social development in Hong Kong, 1467; training in business skills provided for volunteers by, in India, 530

**Voluntary organizations:** conflict and cooperation as strategies used by, for social change, 974; contribution of Isabella Graham and Joanna Bethune in history of, 1004

**Voluntary programs:** community-organized, to provide energy assistance, 863

**Volunteerism:** program based on, to give information to family caregivers in rural areas, 1274; therapeutic value of, for elderly, 553

**Volunteers:** efficacy of, as counselors for depressed nursing home residents, 709; elderly, factors in retention of, 1163; peer counseling by, and collaboration with social work for chronic and terminal patients, 185; training of, in home care for patients with AIDS, 725

**Voting:** patterns of, by black Americans, 1972

**Vulnerability:** of adolescents to posttraumatic stress disorder, 469; differential, of women to depression, 1426; psychosocial, role of protective mechanisms in, 1052

## W

**Wages:** comparable worth initiatives for gender equality in, in U.S., 1226; effects of discrimination on, of black and white women, 1094; of husbands and wives and psychometrics of feeling underpaid, 1010; training and, for young enlistees in military, 1229

**Warmth:** verbal and nonverbal communication of, to children, foreigners, and retarded adults, 1752

**Wealth:** cultural evaluation of, to prestige in two farm communities in California and New Zealand, 1757; distribution of, in America, 2056

**Wechsler Scales:** internal reliability of, with male delinquents, 68

**Weight control:** relation of continuance in, to accuracy of counselor description of clients' problems, 839

**Welfare:** racial differences in length of use of, among black and white female heads of households, 1853; social, anticipated federal budget cuts in, in the 100th U.S. Congress, 299

**Welfare budget:** attitudes of public regarding, 1645; impact of federal weapons expenditures on, 794

**Welfare policies:** issues for, in 1990s, 1969

**Welfare recipients:** effect of Omnibus Budget Reconciliation Act on work incentives and, 796; former employed, ability of, to meet basic needs, 1234; lowered expectations in adoles-

cent mothers as, 659

**Welfare reform:** as full federal responsibility, 86; issues in debate on, in 1990s, 1969; national, proposals on role of federalism in, 300; need for, in U.S., 2008; new political activism and, 291

**Welfare state:** in Sweden and U.S. compared, 2052; ethical foundations and constitutional remedies for, 790; relationship between welfare state and, 794; shortcomings of welfare delivery system in decline of, 789

**Welfare system:** U.S., need for reform of, 2008

**Well-being:** financial, social and economic factors affecting, of families, 1220; among older widowed, 25; assessment and interventions of humor for promotion of, 1397; divorce-related stressors and, 244; economic participation in ethnic community organizations and, in Japanese Americans, 358; effect of social support and perceived control on, in environmentally stressed elderly, 749; effect of teen pregnancy on, of families, 1319; emotional, of incarcerated Vietnam veterans, 1919; of farmers in rural America, 1723; generational differences in assessment of, among Mexican Americans, 1733; human, use of mass media by social workers for promotion of, 228; impact of nuclear threat on, of children and families and role of family therapist, 353; influence of religiousness on, in later life, 542; physical, of older homeless men, 1779; psychological, influence of social support on, of adolescent mothers, 1747; psychological, of social work students in time of economic cutbacks, 1598; race, socioeconomic status, and, of elderly, 10; relationship of family structure to, of youth, 1843; use of religion in coping strategies of older adults and, 1675; use of wellness programs to enhance, of elderly, 1340; validity of Child Well-Being Scales in assessment of, in children, 1996

**West Indians:** culture-specific problems and service needs of, 670

**Widowed, the:** elderly, pattern in relocation to life care by, 5; older female, intentions of, to stay or move from their homes, 1175; older, social support and well-being among, 25

**Wife abuse:** effects on abused and nonabused children in witnessing of, 1043; factors in decisions of battered women to report incidents of, 1200; factors in recidivism of batterers after counseling for, 633; impact of "masculine" and "feminine" approaches to research on service providers' views regarding, 895; impact of new theories of, on social work practice with battered women, 986; incidence of and factors in, 676; influence of patriarchal cultural background on help seeking of Asian American victims of, 1710; relationship of male sex role identity to attitudes toward women and, 1715; support group for victims of, in rural areas, 868; theoretical constructs for, 1538. *See also* Spouse abuse; Battered wives

**Withdrawal:** alcohol, identifying symptoms of, in hospital patients, 1192; social, conceptualization and treatment of, in schools, 307; social, of young adults and family therapy, 1536

**Witnesses:** expert, ability of, to determine dangerousness and criminal responsibility compared with lay people and other professionals, 1823

**Wives:** military, effects of labor force participation of, on military personnel and military family policy, 1235; profile of, arrested for killing their husbands, 66

**Women:** homeless, characteristics and needs of,

1109; academic, mentor relationships among, 924; alcoholic and psychiatric outpatient, similarities between characteristics of personality in, 40; arrests of, for driving under the influence in Wichita, KS, 1806; attitudes toward, as coal miners in Appalachian coal

community, 1773; black and white, effects of wage discrimination on salaries of, 1094; black and white, utilization of family planning by, 1309; black, group therapy for, 872; black, risk factors associated with premature births among, 1391; cancer in, from scientific and social context, 1371; career planning project for, in social work, 426; characteristics and personality traits of, who reenter the work force, 2098; characteristics of and rewards for, as executives in social service agencies, 960; conceptual framework of institutionalized discrimination against, in workplace, 622; contraceptive choices of, after stopping use of birth control pills, 1107; contribution of Isabella Graham and Joanna Bethune to role of, in voluntary benevolent associations, 1004; counseling of, for career development, 105; differences in remarriage of men and, 1119; domestic violence among, 653; drinking patterns of, and alcohol research, 912; drug abuse, AIDS, and AIDS-related diseases among, 176; educated young, stresses and satisfactions of career/family choices for, 1709; effects of labor force participation on stress in, who care for elderly family members, 1236; effects of posttraumatic stress disorder in Vietnam veterans on, as partners, 1679; effects of second trimester abortion on, 205; elderly, relationship of pre-oviparous maternal nurturance to adjustment of, to old age, 552; elderly, social class and relocation among, 1154; employed, small-group therapy for, who are experiencing stress, 829; equal employment of, and schools of social work in Germany, 386; factors associated with homicide of, by male intimates, 1204; factors contributing to and mitigating commitment of crime by, 1201; factors in nontraditional occupational choices of, in skilled crafts, 1240; group for, who are adult survivors of incest, 875; helping as expression of conventional goodness in, 1096; homeless, characteristics and needs of, 1100; impact of participation of, in labor force on growth of day care, 1890-1946, 1635; impact of technology in workplace on inequality of, 1103; incidence of coronary heart disease in relation to cigarette smoking among, as nurses age 30-55, 1900; influence of running on self-esteem and attributional style in, 1667; involvement of, in robberies in Canada, 1822; Israeli, reasons for contraception discontinuation among, who seek abortions, 2100; Italian-American, aspects of gender and ethnic identity in menopause of, 1537; labor market experiences of, after retrenchment in Australia, 1244; managerial styles of, 816; men's and women's views of work-family roles of, 1716; multiple-role, relation between coping strategies, stress, and marital adjustment in, 2070; observations on career paths of, 528; older pregnant, energy, nutrient, and food intake patterns of pregnant adolescents compared with, enrolled in supplemental food program, 1383; older, relationship between poverty and trends in living arrangements among, 1218; participation of, in agricultural activities in India, 520; participation of, in crime, 1833; personal distance preferences and menstrual cycle in, 1105; political gains in equality for, 594; poor, development of, in India through voluntary effort, 530; power,

politics, and, in Germany, 510; predominance of, as caregivers to elderly, 550; primary and secondary alcoholic, assessment and treatment needs of, 1186; profile of, arrested for killing their husbands, 66; psychiatrically hospitalized, prevalence of sexual abuse history among, 1910; psychosocial characteristics of, in treatment for chemical dependency, 568; quality and equality of health care for, 1393; reasons of, for remaining in religious congregations in 1985, 1714; relationship between alcoholism and depression in, 1187; relationship of life events and depressive symptoms to immune function in, 1697; relationship of male sex role identity to wife beating and attitudes toward, 1715; research program on social factors in development and course of depression in, 893; responses of male Vietnam veterans' therapy group to, as cotherapist, 1562; roles of family and community services for, with osteoporosis, 1364; rural, conditions for mental health of internationally, 1918; rural, problems and mental health needs of, 755; selective screening of, for chlamydia in family planning clinics, 694; sex therapy with, who are incest survivors, 1525; social network differences in childbearing decisions of, 2113; social work of, among female factory workers in Nazi Germany, 454; sources of organizational power for, in health care, 963; Southeast Asian refugee, cultural values and service needs of, 1734; urban and rural, analysis of situation of, in Latin America, 1122; use of alcohol and other drugs by, 576; use of social networks by, in obtaining abortions, 1735; values and gender role orientation in low fertility among, 1851; vulnerability of, to depression, 1426; young, effects of parental divorce on heterosexual trust and relationship expectations in, 665; Zimbabwean, participation of, in producer co-operatives, 1839

**Women's movement:** role of, in support of families in 1980s, 1973

**Work:** concept of family and, included in home economics curriculum, 1753; conceptual framework of institutionalized inequality of women at, 622; effects of characteristics of household and, on workers, 1730; impact of technology on inequality of women at, 1103; multifaceted problem of poverty, the working poor and, 1221; as response of aged to decreasing real income during retirement, 1243. *See also Employment; Jobs*

**Work disability:** unmet needs of persons with, 1230

**Work force:** assessment of problems in, for design of employee assistance program, 1231

**Work incentive program:** effect of Omnibus Budget Reconciliation Act on welfare recipients and, 796

**Work time:** overview of new findings regarding, of Americans, 1225

**Workers:** critique of mandatory screening of, for drug use in Canada, 1792; developmentally disabled, comparison of sheltered and supported work programs for, 623; older, effect of plant closings on, 91; older male, internal structure of self-reported health measures among, 18. *See also Employees*

**Workers' compensation:** social effects of delayed contested claims for, on injured workers, 1216; unmet needs of claimants of, 1230

**Working class:** factors related to stability of black men in, 1239

**Workplace:** experiences of cancer patients in, 1111; group based in, for employees experiencing separation or divorce, 871; marketing of social work services in, 1227; men's and women's views of women's roles in family and, 1716; threshold for aging in, 1242

**Workshops:** on accreditation of practice teachers and agencies, 392; multidisciplinary, in clinical research, 918

**Y**

**Young adults:** alcohol use and dissatisfaction with self and life in, 589; with chronic illness, 1836; court-mandated, alternatives to institutionalization of, 1824; court-referred, retention of, in therapeutic community for substance abusers, 334; international perspective on social policy as related to disabilities in, 1968; mentally ill, family psychoeducational treatment for, 1516; non-family living and erosion of traditional family orientations among, 531; promoting self-sufficiency of, through intergenerational programs, 2109; skills training for, for rural employment in Zimbabwe, 1962. *See also Youth*

**Youths:** academically marginal, keeping of, in school, 1459; American, in the 1980s, 1772; American Indian, strategies for prevention of substance abuse among, 55; attention-deficient male, teaching self-control to, 464; attitudes and behavior of, regarding contraception, 516; attitudes of, toward marriage and family in Utah, 113; Australian, and alcohol consumption, 1813; black, employment and, 103; decline in employment opportunities for, 1253; determinants of suicide in, 226; effectiveness of alcohol education curriculum for, 1797; effects of participation of, in employment programs on later employment, 101; employment and unemployment in, and family dynamics, 96; factors influencing drinking behavior of, 52; female, counseling of, for career development, 105; handicapped, future directions in deinstitutionalization and education of, 257; implications of AIDS for, 184; jobless, efforts in behalf of, by German schools of social work, 386; onset of drinking and intoxication among, 36; preparation of, for personal and social change, 529; relationship between early drinking behavior and alcohol abuse in, 1784; role and status of, in Third World countries, 1114; role of family structure in child development and well-being of, 1843; sexual attitudes and behaviors of, who experience early coitus, 512; Surgeon General Koop speaks on health issues regarding, 1890; theoretical assessment of vertical integration of psychiatric services for, 1034; troubled, analysis of acquisition and generalization of social skills in, 1533. *See also Young adults*

**Youth services:** routinization of reform in, in Massachusetts, 1479